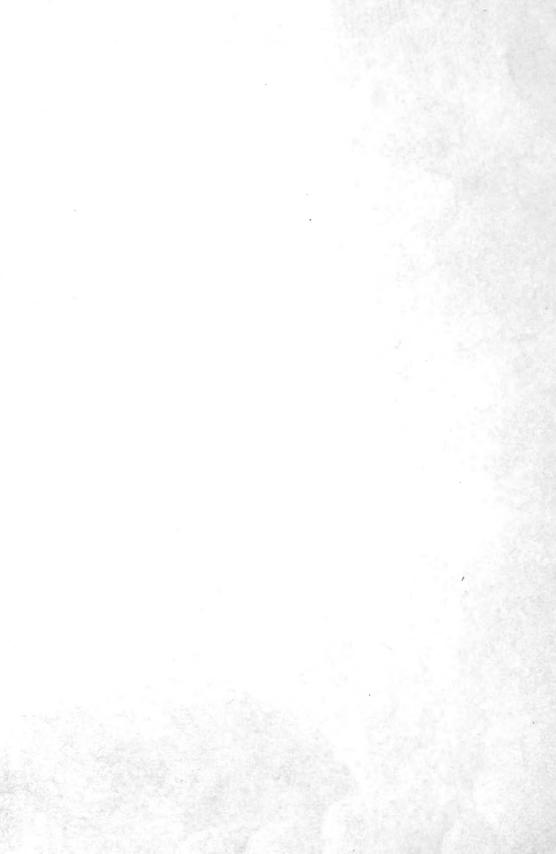
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011-01

BRIDGEMAN'S
HIGH GRADE SEEDS
37 EAST 19TH STREET
NEW YORK CITY

Useful Tables for Gardener and Farmer

Seed for a Given Number of Plants

Cabbage 1 oz. 3,000 plants	Marrow Squash 1 oz. to 30 hills
Cauliflower	Asparagus
Celery	Beet
Eggplant	Carrot
Endive	Okra
Lettuce	Onion
Pepper	Onion Sets, Small 1 qt. to 50 "
Tomato	Parsley 1 oz. to 150 "
Pole Beans 1 qt. to 150 hills	Parsnip 1 " 200 "
Corn	Radish
Cucumber 1 oz. to 50 "	Salsify 1 " 70 "
Watermelon	Spinach
Muskmelon	Turnip
Pumpkin	Peas
Early Squash	Dwarf Beans

Seed Usually Sown Upon One Acre

Artichoke, Jerusalem 4 bus.	Grass, Lawn 4 bus.
Barley, broadcast 2 to 3 bus.	Grass, Orchard 2 to 3 bus.
Beans, Dwarf, in drills 1½ bus.	Grass, Rye 2 bus.
	Grass, Timothy ½ bus.
Beans, Pole, in hills 8 to 10 qts.	
Beet, in drills 4 to 5 lbs.	Millet
Broom Corn, in hills 4 to 6 qts.	Mustard, broadcast 12 to 16 qts.
Buckwheat, broadcast 34 to 1 bus.	Oats, broadcast 2 to 3 bus.
Cabbage, to transplant	Onion, in drills 4 to 6 lbs.
Carrot, in drills 2 to 3 lbs.	Parsnip, in drills 4 to 5 lbs.
Corn, in hills 8 qts.	Peas, Early, in drills 1 1/2 bus.
Corn, for soiling 3 bus.	Peas, Marrowfat, in drills 1 3/4 bus.
Clover, Alsike 5 lbs.	Peas, broadcast 3 bus.
Clover, Red, alone 20 lbs.	Potatoes, cut tubers, in drills 10 bus.
Clover, Red, with Timothy and Redtop . 10 lbs.	Radish, in drills 6 to 8 lbs.
Clover, White, alone 8 to 10 lbs.	Rye, broadcast 1½ to 2 bus.
Clover, White, with other seeds 4 lbs.	Salsify, in drills 6 to 8 lbs.
Clover, Lucerne, alone	Spinach, in drills 8 to 10 lbs.
Clover (together) Clover 10 lbs.	Turnip, in drills
Timothy for \ Timothy \ bus.	Turnip, broadcast 2 to 3 lbs.
Redtop (one acre) . Redtop 1 bus.	Vetches, broadcast 2 to 3 bus.
Cucumber, in hills I to 2 lbs.	Wheat, broadcast 1½ to 2 bus.
Flax, broadcast I to 2 bus.	Wheat, in drills I bus.
Grass, Hungarian	

Plants or Trees for One Acre

Distance apart Nun	mber Distance apart Number
6 inches by 6 inches	1,240 5 ft. by 5 ft 1,742
I ft. by I ft	3,560 6 ft. by 6 ft
1½ ft. by 1½ ft	9,360 8 ft. by 8 ft 680
2 ft. by I ft 21	1,780 9 ft. by 9 ft
2 ft by 2 ft	
2½ ft. by 2½ ft 6	5,970 12 ft. by 12 ft 302
3 ft. by 1 ft	1,520 16 ft. by 16 ft
3 ft. by 2 ft	7,260 20 ft. by 20 ft
3 ft. by 3 ft	1,840 25 ft. by 25 ft
4 ft. by 4 ft	2,722 30 ft. by 30 ft



ESTABLISHED 1824 1905

BRIDGEMAN'S

HIGH GRADE SEEDS

EDWARD A. PETH, Proprietor

37 East 19th Street

NEW YORK CITY



HE BRIDGEMAN SEED BUSINESS, in entering upon its eighty-first year, feels assured that its experience and its reputation both commend it to the discriminating buyer.

After a lifetime spent in horticultural pursuits, the founder of the business, Alfred Bridgeman, passed into rest in May, 1903. The experience acquired in connection with his great abilities during the time of his active connection with the business serves the present proprietor—who has, indeed, been the manager of the enterprise for more than twenty years—in guaranteeing the same care and discrimination in the selection of varieties and stocks that have built up the business to its enviable position.

Great care is taken to select seeds of only such species and varieties as are really worthy of cultivation, to the exclusion of all sorts too frequently recommended and sold, to the serious loss and disappointment of planters. Supplies of all the leading kinds of seeds are raised annually by the most careful growers, from roots or seeds selected by the proprietor. Such seeds as are not successfully grown in our climate are imported from the most reliable seedsmen in Europe. The purity and germinating qualities of all important seeds are tested each year, under the proprietor's personal supervision. The observance of such a system may be considered a guarantee that no seeds will be offered except such as are known to possess the most essential good qualities for general purposes.

To aid the amateur and others in making selections, some of the leading and most desirable kinds are marked with an asterisk, thus (*).

The proprietor can here enumerate only the leading articles in his collection; and, from a conviction that the seedsman's fair reputation is often unjustly defamed through failure of seeds, he would with brevity state some of the causes:

First—That some cultivators, through ignorance or forgetfulness of the fact that the products of a garden are natives of various soils and climates, and require peculiar management, sow their seeds at an improper season. To aid such, the most tender species, which should not be placed in the open ground until settled warm weather, are

Please note that we employ no agents. All orders will be carefully and promptly executed from our stock of high-grade true-to-name seeds.

marked thus (†). The half-hardy, which are subject to risk if sown when frost prevails, are marked thus (‡). The early and most hardy species and varieties should not be planted until the ground can be brought into good condition, as some species of plants that in an advanced state of growth will stand a hard winter are often cut off by a very slight frost while young, especially if exposed to the heat of the sun after a frosty night. To guard against disappointment, reserve some of the seed for a later sowing.

Second—That some species of seeds, such as Beans, Beets, Cabbage, Lettuce, Radishes, Salsify, Turnips, etc., being, from their nature, apt to vegetate quickly, are often liable to be devoured by insects within forty-eight hours after they are sown, and before a plant is seen above ground, unless a suitable remedy is applied in time to destroy them.

Third—That some species, such as Carrots, Celery, Leeks, Onions, Parsley, Parsnips, Spinach, etc., being naturally of tardy growth—taking (in unfavorable seasons) from two to four weeks to vegetate—are apt to perish through incrustation of the soil, or other circumstances which cannot always be controlled.

Fourth—That failures often occur through seeds being deposited too deep in the ground, or left too near the surface; sometimes, for want of sufficient seed in a given spot, solitary plants perish, lacking strength to open the pores of the earth; and very often injudicious management in manuring and preparing the soil will cause failures. To insure a fair chance, plant your seeds moderately thick, and thin out the surplus plants while young. In planting seeds in drills (which is the most desirable plan), the size of the seed and strength of its germ should be considered; large seeds, producing vigorous roots, require deeper planting than diminutive seeds, producing delicate roots and slender stalks; the smallest seeds should not be covered more than a quarter of an inch. For instructions on these and other subjects of gardening, the reader is referred to **Bridgeman's Book on Gardening**, and other works by celebrated authors, of which a list will be found in this Catalogue.

Notwithstanding the great care used to supply every article true to name and of good quality, nothing is warranted.

It is requested that explicit directions for marking and forwarding packages accompany each order. All goods will be legibly marked as directed and delivered to vessels in port, and railroad and express offices in the city of New York, free of expense. After shipment, they will be at the risk of the purchaser.

Catalogue of Vegetable, Flower, Grass, Herb and Miscellaneous Seeds, with brief directions for their care and treatment. (This one.) Ready in January.

Market-Gardeners' Priced Catalogue of Vegetable Seeds, etc. Ready in January.

Catalogue of Dutch Bulbous Roots. Ready in September.

Address all orders plainly to

BRIDGEMAN'S SEED WAREHOUSE

37 East 19th Street, near Broadway

Borough of Manhattan

NEW YORK CITY

Specialties in Flower Seeds

CHOICE NEW ASTERS

Hohenzollern Crown Prince. The color of this magnificent novelty is a brilliant carminereu of really striking beauty, quite unique, in fact, among Asters. Pkt. 35 cts.

Midsummer Triumph. Dark scarlet. The Midsummer Triumph Aster, which comes absolutely true from seed, will certainly prove a gem for every lover of this favorite flower and be especially welcomed by florists, as making a delightful, early-blooming pot-plant. Pkt. 35 cts.

Bridesmaid. A new color of the Comet group. The flowers open white and change to a charming lilac-rose; remarkably free-flowering; excellent as a pot-plant. Pkt. 25 cts.

Lady Aster, Comet-Flowered Rose and White. A splendid new variety, and quite distinct by its narrow lanceolate leaves and long-petaled chrysanthemum-like flowers. Pkt. 25 cts.

Aquilegia Stuarti

A splendid Columbine, the result of a cross between A. glandulosa and A. Wilmanni. The flowers are 4 inches in diameter, and are of a fine rich blue. Pkt. 25 cts.

Chrysanthemum, "Golden Wheel" (Carinatum radiatum aureum)

In this new and pretty group of annual Chrysanthemums the flowers assume a peculiar form, the quill-shaped ray florets standing out all around the disc like the spokes of a wheel. The flowers of this novelty are golden yellow with purple center. Pkt. 15 cts.

Celosia spicata (Argentea linearis)

This lovely Celosia is an annual from the East Indies. The straight and tender pyramidal plants grow to be about 2½ feet high, with 20 to 30 side branches, every branch ending in a somewhat cylinder-shaped flower-spike, which is 3 to 4 inches long and is at first light pink, changing later into a silver-white color. Useful for bedding out as well as a pot-plant. Pkt. 25 cts.

Cosmos, Dwarf Early-Flowering "Dawn"

The Cosmos is now one of our most popular flowers, but frequently, on account of its coming into bloom so late, the plants are destroyed by frost without having perfected a solitary flower. This new variety comes into full flower in July, and continues a mass of bloom until cut down by severe frost. The flowers are fully as large as in the best selections of the old type; beautiful white, relieved by a delicate tint of rose at the base of the petals. Pkt. 10 cts.

Candytuft, Little Prince

New. Grows 4 to 6 inches high, with spikes of large, pure white flowers. As a pot-plant this novelty will be of grand service, and will also prove invaluable for borders and for cutting. Pkt. 10 cts.

Nicotiana Sanderae

A charming new annual. Grows about two feet high, freely branched from base to summit and covered with brilliant carmine-red flowers. A valuable acquisition to the flower garden. Pkt. 25 cts.

Stokesia Cyanea (Cornflower Aster)

A beautiful hardy perennial. Grows from 18 to 24 inches high and produces the centaurea-like 4- to 5-inch in diameter lavender-blue flowers from early in July until late in October. Valuable as a cut-flower. Pkt. 20 cts.

Stock, "Beauty of Nice"

A new winter-flowering stock. Grows from 2 to 2½ feet high, producing large double flesh-pink flowers on spikes 8 to 12 inches long. Very fragrant. Pkt. 15c.



NICOTIANA SANDERÆ.

Mathiola, Empress Elizabeth

A new large-flowering double winter Stock; grows about 18 inches high, with flowers of the brightest carmine-rose; excellent for pots and cutting. Pkt. 25 cts.

Petunia hybrida gigantea fl. pl.

A splendid new class of giant double Petunias of the most beautiful variety of colors. Pkt. 50 cts.

POPPIES

Dwarf Shirley. Charming dwarf varieties of the universally esteemed Shirley Poppy. The seedlings grow into bushy little plants about 18 inches high, with bright green laciniated foliage, and all ablaze with innumerable fine flowers of rose, chamois, scarlet and salmon, some having a distinct light bordering to the petals, all with yellow stamens and all thrown well up above the foliage. Pkt. 15 cts.

Miss Sherwood. Sturdy plants 2½ feet high, with noble foliage, bearing in profusion large, single flowers of a shining satiny white, the upper half of the corolla being a silky chamois-rose. This is a combination of color quite virginal in its delicacy, and we are convinced that this beautiful Poppy, which comes quite true from seed, will be found one of the finest of single-blooming varieties, more especially as a cut-flower, and quickly meet with the appreciation it deserves. Pkt. 10 cts.

Dianthus Heddewigii albus, Queen of Holland

A new Dianthus, bearing splendid, even-edged flowers of a lustrous pure white. Excellent for cutting. Pkt. 25 cts.

Heuchera alba

New. A valuable variety of the well-known *H. sanguinea*. The long, slender flower-stalks are thickly clothed with pure white, long-lasting flowers, which through their elegant appearance are highly effective in the border, and also very useful for bouquets. Pkt. 25 cts.

Hollyhock, Allegheny

A decided improvement over the old-fashioned variety. Flowers fringed, chrysanthemum-shaped, 5 to 7 inches across; flowers until frost. Finest mixed. Pkt. 10 cts.

Imperial Japanese Morning=Glory

A new class of Morning-Glory from Japan. The flowers are of exquisite beauty in form and coloring, and of enormous size, often 5 to 6 inches in diameter. They are easily culti-

vated, and grow rapidly to a height of 30 or 40 feet. The colors are striped, penciled and bordered in infinite variety and diversity. The foliage, also, is often prettily variegated. Pkt. 10 cts.



JAPANESE MORNING-GLORIES.

Dwarf Salvia Splendens," Lord Fauntleroy"

It will at once be seen that for bedding this new Salvia is fully as suitable as geraniums in respect to height and compactness, while in brilliancy of color it eclipses anything in nature. We have counted over one hundred spikes of bloom on a single plant. The foliage is of a very rich dark green color, beginning right at the ground and rising no more than 10 inches above, while the 8-inch flowers-pikes stand erect and clear above the foliage. For bedding in masses alone, or with plants of equal height, or for borders around beds of taller plants, we know nothing that will be so effective. Pkt. 25 cts.

Nasturtium, Lilliput

An entirely new class of dwarf Nasturtiums; the plant is in every respect smaller than the Tom Thumb. The

dainty little flowers, produced in the greatest profusion, and peeping up well above the small cut and bushy foliage, make it one of the prettiest of annuals. Pkt. 10 cts.

Tropaeolum Lobbianum, Golden Queen

A new variety, bearing flowers of a pure golden yellow, without any spots. Pkt. 10 cts.

Specialties in Vegetable Seeds

BEANS

Wonder Bush Lima. The most productive of all Bush Limas. The plants grow dwarf, upright and compact, and are completely covered with large pods, many of which contain four beans, which are fully as large as the largest of the Pole Limas. Qt. 50 cts.

Valentine Wax. This is an improved Extra-Early Valentine Bean with round wax pods. It grows about 15 inches high, with a strong stalk and an abundance of foliage remarkably free from rust. Beans planted June 18 produced pods 4 inches long by July 21. The pods are very meaty and almost stringless. Qt. 30 cts., pk. \$1.75.

Stringless Green Pod. This valuable variety is superior to any green-podded Bean grown. It ripens fully a week earlier than the Valentine. The pods are round, long and fleshy, remaining tender longer than any other variety. Qt. 35 cts., pk. \$2.

BEETS

Columbian Turnip. A round, smooth-skinned variety, with deep blood-red flesh. Very early and of the finest quality. Oz. 10 cts., lb. 60 cts.

Extra-Early Eclipse. The tops are very small, root smooth and globe-shaped; flesh deep crimson, very finegrained and remarkably sweet. Oz. 10 cts., lb. 60 cts.

Carrot, Half-Long Red Carentan

A slender-growing variety; very short top, entirely without core; useful for forcing. Oz. 15 cts., lb. \$1.

Cauliflower, Erfurt Extra-Early Dwarf

The best for forcing and general purposes as an early variety; hardy, dwarf and compact, with solid white heads of superior quality. Pkt. 50 cts., oz. \$6.

CELERY, FIN DE SIÈCLE

A green winter Celery deserving special notice. After growing to a great size it lends itself to the blanching process, assuming a rich yellow tinge in the heart, and presenting a very attractive appearance. It has also proved to be the largest, hardiest, solidest, crispest, best keeping and shipping winter Celery known. Oz. 25c.



COLUMBIAN TURNIP BEET.

CORN, SWEET

 $\begin{tabular}{lll} \textbf{Champion.} & This Corn is without doubt the earliest large Corn ever introduced. Ears nearly as large as the Mammoth, with a medium-sized white cob; kernels plump, pearly white, very sweet, tender and full of milk. Qt. 25 cts., pk. $1. \end{tabular}$

Squantum, or Potter's Sugar. Of a rich, delicate flavor, and pronounced by connoisseurs to be the best grown. It is a very promising variety, and likely to displace older sorts that are less worthy. Qt. 25 cts., pk. \$1.

Upland Cress

This hardy perennial thrives on any soil, and has the identical flavor of true water cress. Grows very quickly from seed. Oz. 50 cts.

Cucumber, Tailby's Hybrid

A White-Spined crossed with an English Frame variety. It grows larger than White-Spined, and is one of the most valuable in its class for open-air cultivation. Oz. 15c., lb. \$1.

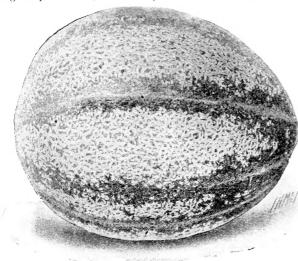
LETTUCE

Buttercup. A cabbage variety; excellent for forcing or for summer use; remarkable for its beauty of foliage, solid golden head, tenderness and delicacy of flavor. Oz. 20 cts., lb. \$1.50.

Salamander, or **Satisfaction.** One of the best summer kinds. Of dwarf habit; makes a solid head; quality extra good. Oz. 20 cts., lb. \$1.50.

MUSKMELONS

Paul Rose. One of the best of the salmon-fleshed varieties. Of delicious flavor and a long keeper. New, but already a favorite. Oz. 15 cts., lb. \$1.



PAUL ROSE MUSKMELON.

Rocky Ford. Size medium, nutmeg-shaped and finely netted. Flesh green, very sweet and delicious. Of extra quality for table use. Oz. 15c., lb. \$1.

Mustard, Chinese

An excellent plant for greens, producing an enormous amount of herbage. The leaves have an agreeable flavor when cooked like ordinary spinach. Oz. 10 cts., lb. 75c.

PEAS

Gradus. An extraearly wrinkled variety; grows about 2½ feet high, and produces large pods well filled with peas of superior quality. The vines are healthy, thrifty, and bear fine crops of well-filled pods.

The flavor is sweet and delicious. Qt. 50 cts., pk. \$2.50.

Bridgeman's Extra-Early. The earliest of the early White Peas; unsurpassed either for market or family use; of excellent quality; unusually productive for so early a variety. Vines $2\frac{1}{2}$ feet high. Qt. 30 cts., pk. \$1.50.

Heroine. This is a medium early, and grows uniformly from 2 to $2\frac{1}{2}$ feet high. It comes in between Advancer and Champion of England, and bears a profusion of large, long, slightly curved, pointed pods, containing nine or ten large peas of the finest quality. Qt. 30 cts., pk. \$1.50.

The Queen. A new wrinkled variety; pods very large, produced mostly in pairs. The peas are large and of delicious flavor. Qt. 30 cts., pk. \$1.50.

Potato, "Noroton Beauty" New. A lineal descendant of the famous Peach-

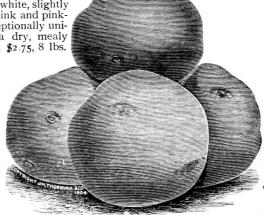
Blow. The ground-work of the tubers is white, slightly rusted and splashed more or less with pink and pinkish eyes. The shape is round and exceptionally uniform. When cooked the flesh is of a dry, mealy texture. Lb. 85 cts., 2 lbs. \$1.50, 4 lbs. \$2.75, 8 lbs. \$5, by mail or express, prepaid; by express or freight, not prepaid, lb. 75 cts., 2 lbs. \$1.30, 4 lbs. \$2.40, 8 lbs. \$4.25,

2 lbs. \$1.30, 4 lbs. \$2.40, 8 lbs. \$4.25, pk. (15 lbs.) \$7, ½ bus. (30 lbs.) \$13, bus. (60 lbs.) \$24, bbl. (165 lbs.) \$44.

SPINACH

Victoria. This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities. Leaves thick; good for spring sowing. Lb. 40 cts.

Long Standing. Thick, dark green leaves of compact growth, standing longer than any other sort before running to seed. Lb. 40 cts.



"NOROTON BEAUTY" POTATO.

Salamander, or **Satisfaction**. One of the best summer kinds. Of dwarf habit; makes solid head; quality extra good. Oz. 20 cts., lb. \$1.50.

COLLECTIONS OF

Select Vegetable Garden Seeds

STANDARD SORTS For Family Use, in quantities to sult Small or Large Cardens, as follows:	No. 1 \$5 Contains	No. 2 \$9 Contains	No. 3 \$12 Contains	No. 4 \$16 Contains	No. 5 \$20 Contains
Beans Early Valentine Bush:	½ pt.	ı pt.	ı qt.	ı qt.	2 qts.
" Black Wax Bush	½ pt.	ı pt.	ı qt.	2 qts.	2 qts.
" Refugee Bush	½ pt. ½ pt.	ı pt.	i qt.	r qt.	2 qts.
" Large White Lima Pole	ı pt.	ı pt.	ı qt.	3 qts.	2 qts.
Beet Extra-Early Turnip	I OZ,	2 OZ.	4 OZ.	4 OZ.	8 oz.
" Early Blood Turnip	I OZ.	2 OZ.	4 OZ.	8 oz.	8 oz.
Cabbage Early Oxheart	pkt.	½ oz.	½ OZ.	½ oz.	I OZ.
"Early Winnigstadt	pkt.	½ oz.	½ OZ.	I oz.	I OZ.
" Large Late Drumhead	pkt.	½ oz.	I OZ.	I OZ.	I OZ.
"Drumhead Savoy	pkt.	½ oz.	½ oz.	½ OZ.	I OZ.
" Red, or Pickling	pkt.	pkt.	pkt.	1/2 OZ.	I OZ.
Cauliflower Extra-Early Paris	pkt.	1/4 oz.	1/2 OZ.	1/2 OZ.	I OZ.
Carrot Early Orange, or Horn	I OZ.	2 OZ.	2 OZ.	4 oz.	8 oz.
"Long Orange	I OZ.	2 OZ.	4 OZ.	8 oz.	8 oz.
Cress Curled, or Pepper Grass	I OZ.	2 OZ.	2 OZ.	2 OZ.	4 oz.
Corn Extra-Early Cory	½ pt.	ı pt.	ı qt.	ı qt.	2 qts.
" Mammoth Sugar.	½ pt.	ı pt.	ı qt.	2 qts.	2 qts.
"Stowell's Evergreen	½ pt.	ı pt.	ı qt.	2 qts.	2 qts.
Celery Early White Plume	pkt.	½ OZ.	I OZ.	I OZ.	I OZ.
ucumber Early Russian	pkt.	I OZ.	I OZ.	2 OZ.	4 OZ.
"Long Green	I OZ.	I OZ.	2 OZ.	2 OZ.	4 OZ.
ggplant Improved New York Purple	pkt.	¼ oz.	¼ oz.	½ oz.	1/2 OZ.
IndiveGreen Curled	pkt.	½ oz.	½ oz.	I OZ.	I oz.
ohlrabi Early White Vienna	pkt.	½ oz.	½ oz.	I OZ.	I OZ.
Tale Green Curled Scotch	pkt.	I oz.	I OZ.	I OZ.	I OZ.
ettuce Early Curled Silesia	pkt.	½ oz.	½ oz.	I OZ.	I OZ.
" Early Tennisball.	pkt.	½ oz.	I OZ.	I OZ.	I OZ.
" Large Butter-Head	pkt.	½ OZ.	I OZ.	I OZ.	2 OZ.
eekLarge Flag	pkt.	½ OZ.	I OZ.	I OZ.	2 OZ.
felon Orange Christina.	pkt.	½ OZ.	I OZ.	2 OZ.	4 OZ.
" Rocky Ford (green flesh)	pkt.	I OZ.	I OZ.	2 OZ.	4 OZ.
" Rocky Ford (green flesh) " Mountain Sweet, Water	I OZ.	I OZ.	2 OZ.	4 OZ.	4 OZ.
nion Extra-Early Red.	½ pt.	I OZ.	2 OZ.	2 OZ.	4 OZ.
"White Portugal	½ pt.	I OZ.	2 OZ.	2 OZ.	4 OZ.
'eas Carter's "First Crop".	I pt.	ı qt.	2 qts.	2 qts.	2 qts.
" Laxton's Alpha	ı pt.	ı qt.	I qt.	2 qts.	2 qts.
" McLean's Little Gem	ı pt.	ı qt.	ı qt.	I qt.	2 qts.
" McLean's Advancer	ı pt.	ı qt.	ı qt.	ı qt.	2 qts.
" Champion of England	ı pt.	ı qt.	2 qts.	2 qts.	2 qts.
arsley Extra Curled	pkt.	i oz.	I OZ.	2 Qt3. 2 OZ.	2 Qt3.
epper Sweet Mountain.	pkt.	¼ oz.	½ OZ.	I OZ.	I OZ.
arsnipCup, or Guernsey	I OZ.	1 OZ.	2 OZ.	4 OZ.	8 oz.
adish Long Scarlet.	pkt.	2 OZ.	2 OZ.	4 OZ.	4 OZ.
" Red Turnip, or Cherry	pkt.	2 OZ.	4 OZ.	4 OZ.	8 oz.
": Chinese Winter	pkt.	I OZ.	2 OZ.		
alsify Long White	1/2 OZ.	½ OZ.	- 1	2 OZ.	2 OZ.
quashEarly Bush	72 OZ.	, -	I OZ.	2 OZ.	4 OZ.
" Hubbard Winter		I OZ.	2 OZ.	2 07.	4 OZ.
pinachRound-Leaved	I OZ.	I OZ.	2 OZ.	4 OZ.	4 OZ.
omato Early Red Smooth	4 OZ.	6 oz.	8 oz.	8 oz.	ı lb.
"The Trophy	pkt,	½ OZ.	½ OZ.	I OZ.	I OZ.
urnip White Dutch.	pkt.	½ OZ.	½ OZ.	I OZ.	I OZ.
"Yellow Stone	I OZ. I OZ.	2 OZ. 2 OZ.	4 oz.	8 oz.	8 oz. 8 oz.

Vegetable Seeds

EXPLANATION OF TERMS

A * denotes leading and most desirable kinds.

A † denotes tender species, which should not be placed in the open ground until settled warm weather.

A ‡ denotes half-hardy sorts, which are subject to risk when frost prevails.

The names printed in smaller Roman type are identically the same, or similar varieties to those immediately preceding, printed in heavy-faced type.

For price-list by the pound, bushel or barrel, see pages 26 to 28.

For New Vegetable Seeds, etc., see pages 5 and 6.



PALMETTO ASPARAGUS.

Artichoke

Artichaut, Fr. Artifchoefe, Ger. Alcachofa, Sp. Sow early in spring, in deep, rich soil, and when large enough transplant into rows 4 feet apart and 2 feet between the rows. Should be protected in winter by a covering of litter.

Per oz. Qt.

French, or Green Globe. \$0 40

Jerusalem \$0 30

Asparagus

Asperge, Fr. Spargel, Ger. Esparrago, Sp. Seeds should be sown in the spring, or roots planted in the spring or autumn.

Palmetto \$0 20. \$0 25 Conover's Colossal. Produces very large, thick, tender, luscious stalks in great quantities..... lb. 50 cts... 10 20

ASPARAGUS ROOTS

A saving of one to two years is effected by planting roots. Those offered below are strong, 2-year-old roots. For private use, the beds should be formed 5 feet wide, with three rows planted in each, one in the middle and one on each side a foot from the edge; distance between the plants in the rows, 9 inches.

			Per	100	Ι,	000
Palmetto.	2 years	o!d	\$0	75	\$6	00
Conover's	Colossal.	2 years old.		75	6	00

Beans

Haricot, Fr. Bohnen, Ger. Frijole nano, Sp.

†DWARF GREEN PODDED

Plant from the middle of April to August for successional crops, in drills 2 inches deep and from 2 to 3 feet apart.

One quart will plant 100 feet of drill.

	ei qi.	ľ	K.
*Extra-Early Valentine#	0 30	\$1	$7\dot{5}$
*Long Yellow Six Weeks	. 30	I	75
*Early Mohawk	. 30	I	75
Early Longfellow	35	2	00
*Extra-Early Refugee	. 30	I	75
*Refugee, or 1,000-to-1	. 30	1	75



HENDERSON BUSH LIMA BEAN.



STRINGLESS GREEN POD BEANS.

Dwarf Green-Podded Beans, contin	ued	
Per qt.	P1	
White Kidney, or Royal\$0 30	\$ 1	75
Stringless Green Pod 35	2	00
White Marrowlat 25	1	25
*Wonder of France 40 Flageolet Improved Green.	2	50
Canadian Wonder 30	I	75
Dwarf Horticultural 30	1	75
*Burpee's Bush Lima 40	2	OC
Dreer's Bush Lima 40	2	OC
Henderson Bush Lima 40	2	OC

WAX-PODDED VARIETIES

Per	qt.	P	k.
*Valentine Wax\$0	30	\$ 1	75
*Yosemite Mammoth Wax	30	1	75
Crystal White Wax	30	1	75
*Black Wax	30	2	00
*Golden Wax Improved	30	I	75
*Wardwell's Kidney Wax	30	1	75
Flageolet Wax	30	1	75
Refugee Wax	30	I	75
For prices per bushel, see p	age	26.	

ENGLISH DWARF BEANS

Féve de Marais, Fr. Garten Bohnen, Ger. Haba Commun, Sp.

Plant as early as practicable in spring, inches apart and 2 inches deep, in drills 4 leet apart.

	Per	qı.	P.	κ.
*Sword Long Pod	. #o	30	#I	50
Long Turkey.	*	0 -	*-	0 -
*Broad Windsor (Taylor's)		30	I	50
Green Mazagan		25	I	25
English Horse Bean.				-
Green Nonpareil		25	1	25
Green Nonpareil		25	1	25

†POLE, or RUNNING BEANS

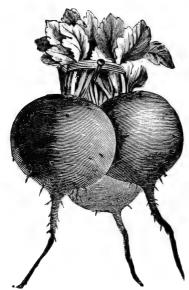
Haricot à Rames, Fr. Stangen Bohnen, Ger. Frijole Vassago, Sp.

Pole Beans are more tender, and require rather more care in culture than the Bush Beans. They succeed best in a rich, sandy loam.

Plant from the middle of May to July, in hills about 4 feet apart each way.

One	auart	337111	nlant	150	hille

One quart win plant 150 mils.		
Per qt.	Pl	۲.
*Extra-Early Lima\$0 40	\$2	00
*Dreer's Improved Lima 40	2	00
*Large White Lima 40	2	00
*King of the Garden Lima 40	2	00
Challenger Lima 40	2	00
Early Golden Cluster Wax 40	2	00
*Horticultural, or Wren's Egg 30	I	75
White Dutch Case-Knife 30	I	75
*Mont d'Or, or Golden Butter 40	2	00
Old Homestead40	2	00
Indian Chief (yellow pods) 30	I	75
Black German Wax, or Algerian.		
White Dutch Runner 30	I	75
Scarlet-Flowering Runner 30	I	75
Asparagus, or Yard Long 1 00		



ECLIPSE CRIMSON TURNIP BEET.

Beets

Betterave, Fr. Runelrüben, Ger. Remolacha, Sp.

Sow during April for early, May and June for winter use, in drills about 2 inches deep and 16 inches apart.

Per oz.	4 ozs
*Extra-Early Turnip\$0 10 Early Bassano, or Sugar.	\$ 0 2 5
*Eclipse Crimson Turnip 10	25
*Extra-Early Electric 10	25
*Egyptian Blood Turnip 10	25
*Early Blood Turnip 10	25
Dewing's Blood Turnip 10	25
*Edmand's Early Blood Turnip 10	25
Columbia Turnip 10	25
Long Dark Red 10	25
*Half-Long Dark, or Pear-Shaped 15	30
Silver Swiss Chard 10	25
Victoria Blood-Red Swiss Chard 15 See Kale Beet, for greens.	30
For prices per lb., see page 26.	

MANGEL=WURZEL AND SUGAR BEETS

Sow in May and June, in rows about 2 feet apart; thin out to 10 inches apart in the rows. Six to eight pounds to the acre.

	Per 4	ozs.	I	b.
Long Red	\$0	15	\$ 0	40
*Mammoth Long Red		15		40

1	Per 4	ozs.	Lb.	
*Norbiton Giant Red	\$ 0	15	\$0 50	
Champion Yellow Globe			35	
*Golden Tankard		15	40	
White Imperial Sugar		15	40	
White French Sugar		15	40	

Broccoli

Chou Brocolis, Fr. Brocoli, Spargel-Rohl, Ger. Broculi, Sp.

Sow in May or June. This should be transplanted in July, in rows about 2 feet apart each way. Per oz. 4 ozs. *Extra-Early White\$0 60 \$2 00 *Early Purple Cape 40 I 00 White Cape, or Cauliflower 60 2 00 Early Walcheren (true) 50 I 50 Walcheren Cauliflower.

‡Brussels Sprouts

Chou de Bruxelles, Fr. Grüner Sproffen, Ger. Breton de Bruselas, Sp.

Sow in May, transplant in July; cultivate same as cabbage. This is a perfectly hardy winter vegetable, and one of the best that can be grown. When properly cooked, the small, tender heads melt in the mouth like fine cauliflower.

		r oz.		
*Improved Dwarf	\$ 0	25	\$ 0	75
Roseberry, or French		25		75

Burnet

Pimpernelle petite, Fr. Pimpernell, Ger. Pimpinela, Sp.

Sow in rows early in spring. Useful for salads and soups.

Garden. Oz. 25 cts., 4 ozs. 50 cts.



EGYPTIAN BLOOD TURNIP BEET.



HENDERSON'S SUCCESSION CABBAGE.

‡Cabbage

Chou pommè ou Cabus, Fr. Ropffohl, Ger. Repello, Sp.

Sow the early varieties in protecting frames in September, or in hotbeds early in the spring; sow late kinds about the middle of May; transplant in July, in fresh, rich ground, in rows about $2\frac{1}{2}$ feet apart, and from I to 2 feet apart in the row.

rece apare in the row.	-		
	Per	oz.	4 ozs
Early York, or May	\$ 0	2 0	\$ 0 50
*Early Oxheart French, Heart-Shaped.	• •	20	50
*Early Winnigstadt, or Cone		20	50
Early Flat Dutch Early Summer, or Henderson's.	• •	30	75
*Early Jersey Wakefield Early Nonpareil, Early Becalan.	• •	30	I 00
*Selected All Seasons		25	75
Early Dutch Drumhead	• •	20	50
*Large Late Flat Dutch		-25	75
Large Late Drumhead	 3.	25	7 5

P	er oz.	4 ozs
*Henderson's Succession\$	0 30	\$ 1 00
*Autumn King	. 40	I 00
*Dwarf Early Ulm Savoy	25	75
*Late Drumhead Savoy Large Globe Savoy.	. 25	75
Perfection Curled Savoy	. 25	75
Large Red Drumhead	. 25	75
Red Dutch, or Pickling	. 25	75
Marblehead Mammoth	. 20	50
Danish Ball Head Winter	. 25	75
Pomeranian, or Felderkraut	20	50
For prices per lb., see pa	age 26	Ď.

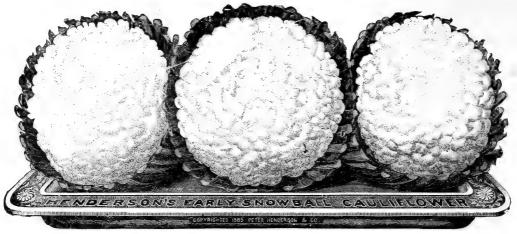
Cardoon

Cardon, Fr. Carbon, Ger.

Sow early in spring, and transplant in trenches of well-manured ground. When full-size, bind the plants together and earth up same as celery.

Large Solid. Oz. 30 cts., 4 ozs. 75 cts.

For Specialties in Vegetable and Flower Seeds, see pages 3, 4, 5 and 6, where the best new and choice old strains of seeds are illustrated and fully described.

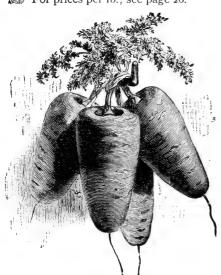


EARLY DWARF SNOWBALL CAULIFLOWER.

Carrots

Carotte, Fr. Möhren, Ger. Zanahoria, Sp. Sow in April for early, middle of June for winter use, in drills about 15 inches apart.

Per oz.	
*Extra-Early Forcing \$0 15	\$ 0 30
Orange Turnip-Rooted.	
*Early Orange Horn (pointed) 15	30
*Half-Long Red (stump-rooted) 15	30
Scarlet Carentan (coreless) 15	30
*Oxheart, or Guerande 15	30
Danvers Orange Intermediate 10	25
*Long Orange 10	25
Long Scarlet, or Surry, Altringham.	
Long White 10	25
Large White Belgian.	
For prices per lb., see page 26.	
, M.C	



HALF-LONG RED CARROTS.

‡Cauliflower

Choufleur, Fr. Blumenfohl, Ger. Coliflor, Sp.

As a rule, early Cauliflower is a very uncertain crop. Seed sown about the middle of May and transplanted early in July is more likely to produce good heads. Sow for early and late, same as cabbage.

Per pkt.	Oz.	
*Erfurt Extra-Early Dwarf \$0 50	\$6 o o	
Carrara Rock 50		
*Early Dwarf Snowball 25	4 00	
Per oz.	4 ozs.	
*Extra-Early Paris (fine)\$0 75	\$2 25	
Half-Early Paris Nonpareil 60	2 00	
*Lenormand's Short-Stemmed 75 Carter's Extra Dwarf Mammoth.	2 25	
Early London, or Dutch 40	I 00	
Large Late Stadtholder 40	I 00	
*Large Algiers (fine late) 75	2 25	
Italian, or Autumn Giant 50	I 50	

†Chervil

Cerfeuil, Fr. Rerbel, Ger. Perifollo, Sp.

Sow early in spring, and at short intervals for later use. Per oz. 4 ozs. Curled, or Double Chervil \$0 20 \$0 50 Tuberous-Rooted 20 75

Collard, or Colewort

Chou, Fr. Blätter Robl, Ger.

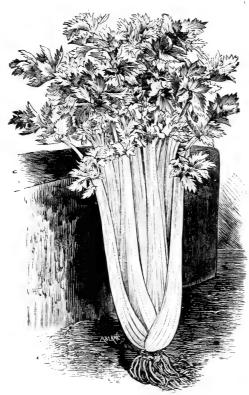
Sow from May to July for succession, in rows a foot apart, and treat same as cabbage. **Georgia-Grown Collards.** Oz. 20 cts., 4 ozs. 50 cts.

Celery

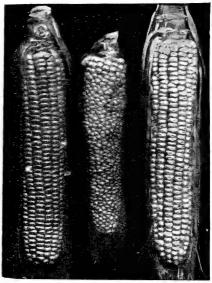
Céleri, Fr. Sellerie, Ger. Apio, Sp.

Sow very early in spring, in moist, rich ground; when the plants are from 4 to 6 inches high transplant into trenches 4 inches deep and 9 inches wide, and 3 feet from trench to trench. Set the plants 6 inches apart in the rows.

apart in the rows.	Per	oz.	4 0	zs.
*Early White Plume	\$0	30	\$ 0	
*Early Dwarf White				75
*Golden Heart, Half-Dwarf		25		75
Golden Self-Blanching		40	I	25
*Perfection Heartwell		25		75
*Boston Market Dwarf White		25		75
*Giant Pascal		25		75
*Fin de Siecle		30		85
Pink Plume		30		85
*Early Dwarf Red		30		75
London Large Red				75
Turnip-Rooted Celery Early Erfurt Celeriac.		25		75
Celery Seed (for flavoring)				
Lb. 60 cts	٠.,	IO		20



GIANT PASCAL CELERY.



VARIETIES OF SWEET CORN.

*Sugar Corn

Mais, Fr. Welschforn, Ger. Maiz, Sp.

Plant from the middle of May to July for successional crops, in hills about 3 feet apart.

One quart will plant about 200 hills.

EXTRA EARLY

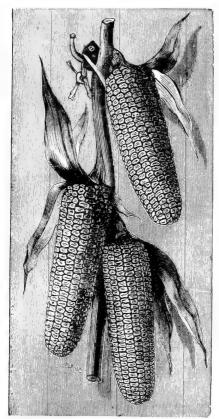
EXIKA EARLI			
	qt.	F	١k.
*Extra-Early Minnesota \$0	25	\$1	00
*Extra-Early Cory	25	I	00
Perry's Hybrid	25	I	00
Dwarf Champion		1	00
*Metropolitan	25	I	00
SECOND EARLY			
*Crosby's Early (fine)	25	I	00
Triumph Early Sugar	25	1	00
Moore's Early Concord	25	I	00
Potter's Excelsior	25	1	00
*Squantum	25	Ι	00
*Ne Plus Ultra	25	1	CO
GENERAL CROP			
*Stowell's Evergreen	25	1	00
*Country Gentleman	25	I	00
*Mammoth Sugar (extra fine) Excelsior, Asylum, or Burr's.	25	I	00
Egyptian, or Washington Market	25	I	00
Large Eight-Rowed Sugar	25	I	00
Roslyn Hybrid	25	í	00
Black Mexican Sugar			25
0 4 P-11 - (1 -4 C '1' -)	Pe	er b	us.
Sweet Fodder (best for soiling)			50
For prices per bushel, see p	age:	26.	

Corn=Salad, or Fetticus

Mâche, Fr. Aderialat, Ger. Canonigos, Sp.

Sow in September, in drills ¼ inch deep and 6 inches apart. Manage same as spinach.

								Pe	r oz.	4 0	zs.
Small Seeded						٠		∙ \$о	IO	\$о	25
Large Seeded									TO		25



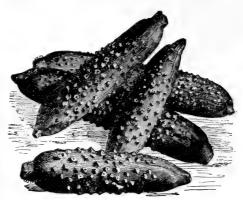
STOWELL'S EVERGREEN CORN. (See page 13.)

POP CORN

Pop, or Parching Qt. 25 cts., 8 qts. \$1.

†FIELD CORN

About per bus.
Early Yellow Canada\$1 75
Long White Sanford 1 75
Longfellow (Yellow Flint) 1 75
King Philip (Early, deep yellow) 1 75
Queen of the Prairie (Dent) 1 75
Golden Beauty (Dent) 1 75
We can furnish, also, other Field varieties.

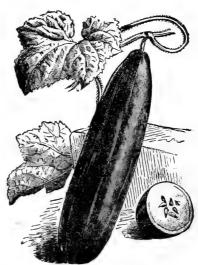


SHORT GREEN CUCUMBER.

†Cucumbers

Concombre, Fr. Gurfen, Ger. Pepino, Sp. Sow for early in hotbeds or frames; open ground from the middle of May to August for successional crops.

P	er oz.	4 0ZS.
*Extra Early Russian	0 15	\$0 30
*Early White Spined	. 15	30
Short Green, or Boston Pickling .	. IO	25
*Green Prolific, or Pickling	. 15	30
Early Green Cluster Early Short Prickly, Early Frame.	. 15	30
Improved Long Green	. 15	30
*Everbearing	. 15	30
Japan Climbing	. 20	60
Long White Spined	. 15	30
New Jersey Hybrid.		



IMPROVED LONG GREEN CUCUMBER.

CUCUMBERS, Continued.

	Per	r oz.	4 ozs.	
*Tailby's Hybrid	\$ 0	15	\$0 30	
Long Green Turkey		10	25	
W. I. Gherkin, or Burr		20	60	
Cool and Crisp		15	30	
Nichol's Medium Green		10	25	
For prices per lb., see	pag	e 27	2 5	1

ENGLISH FRAME CUCUMBERS

Per p	kt.
General Grant \$0	25
Telegraph	25
Duke of Edinburgh	25
Giant of Arnstadt	25
Also several other English long varieties	
for forcing; each	25

‡Cress, or Peppergrass

Cresson, Fr. Rreffe, Ger. Mastuerzo, Sp. Sow at short intervals, spring and fall.

*Upland Cress \$c	r oz. 50	4 ozs. \$1 50
*Extra Curled	10	25
Australian, or Golden	10	25
True Water Cress	50	1 50

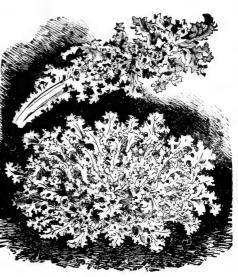
†Egg=Plant

Aubergine, Fr. Gierpflanze, Ger. Berengena, Sp.

Sow in hotbed or under glass, early in spring; about the end of May transplant to the open ground.



IMPROVED N. Y. PURPLE EGG-PLANT.



GREEN CURLED SUMMER ENDIVE

	Per	07	4 0	75
Paulo I a D				
Early Long Purple			# 1	00
*Improved New York Purple Large Oval Purple, Round Purple.		50	1	25
*Early Black Pekin				
			Per p	
Long White Chinese				
Scarlet Chinese				IO
Striped, or Guadaloupe				
White Egg-Shaped				IO

‡ Endive

Chicorée-Endive, Fr. Endivie, Ger. Endibia, Sp.

Sow from April to July for succession; transplant in rich ground; manage same as

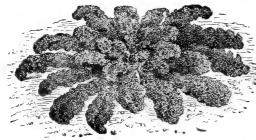
lettuce. Per	oz.	4 ozs.
*Green Curled Summer \$0	20	\$0 50
White Curled	20	50
French, or Moss Curled	20	50
*Broad-Leaved	20	50
Brussels Chicory (Witloof)	Ι5	25
Wild (Barbe de Capucin)	15	30
(Chicory, or Succory, per lb., \$1.		

Garlic

Ail, Fr. Anoblauch, Ger. Ajo, Sp.

Plant early in spring, in rows 10 inches apart and 2 inches deep.

Garlic Sets Lb. 40 cts.



GREEN CURLED SCOTCH KALE.

‡Kale, or Borecole

Chou-vert, Fr. Grüner-Rohl, Ger. Breton, Sp.

Sow spring sprouts during March and April. Sow Curled Siberian Kale during September and October; manage same as spinach. Sow all other kinds from April to June. Manage same as cabbage.

Per	oz.	4 OZS*
*Green Curled Scotch\$0	15	\$0 30
*Dwarf Green Erfurt	15	30
Brown, or Purple-Curled	Ι5	30
*Curled Siberian Lb. 60 cts Hardy German Greens, or Winter Sprou	Io ts.	25
*Striped Garnishing	25	75
Sea Kale (Crambe maritima)	25	75
Spring Sprouts (for greens)		10

#Kohl=Rabi

(Turnip=Rooted Cabbage)

Chou-rave, Fr. Rohlrabi, Ger. Col de Nabo, Sp.



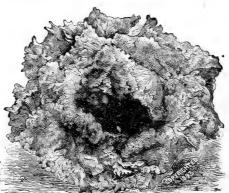
DEACON LETTUCE.

‡Lettuce

Laitue, Fr. Lattidy, Ger. Lechuga, Sp.

Sow for early in hotbeds; open ground April to June, for succession; transplant in very rich ground. Sow hardy kinds in September, and plant in protecting frames for winter use.

winter use. Per	oz.	4 ozs.
*German Early Head\$0	25	\$ 0 75
*Grand Rapids Forcing	20	50
*Buttercup (fine for forcing)	20	50
*Big Boston (fine for forcing)	20	50
*Simpson's Curled Silesia Early Cut Salad.	20	50
Black-Seeded Simpson	15	40
*Early Tennisball (fine)		50
Early Boston Market.		_
*Golden Stone Head (fine) Yellow-Seeded Butter.	25	75



EARLY TENNISBALL LETTUCE.

*Deacon (solid head)	20	50
Mignonette. Russet color	25	75
Black-Seeded Large Butter	20	50
Turkish Cabbage, or Russian.		0
*Golden Queen. Forcing	25	75
*Perpignan, or Summer	20	50
New York Cabbage	20	50
Ice Drumhead (fine)	15	40
Royal Cabbage, or Malta.		
White Summer Cabbage	20	50
Stone Cabbage, or Winter Butter.		
American Gathering	15	40
Victoria Cabbage	15	40
Red-Edged Cabbage.		
*Salamander, or Satisfaction	20	50
*All-the-Year-Round	20	50
Hanson's Cabbage	20	50
Shotwell's Brownhead	20	50
M 1 1 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	20	50
White Paris, or Ice Cos	20	50
C D . C (D .)	20	50
Trianon Self-Closing Cos		50
For Prices per lb., see pag		50
HEAT I OF THEES PET 10., See pag	, C 2/.	



PAUL KOSE MUSKMELON.

Leeks

Poireau, Fr. Lauch, Ger. Puerro, Sp.

Sow very early in the spring in drills 6 inches apart and I inch deep. Thin out to I inch. When about 6 inches high, transplant them in rows 12 inches apart.

			4 OZS.
*Large American	Flag	\$0 30	\$ 0 75
Large Carentan	(fine)	20	60

Mustard

Sinapis, Lin. Moutarde, Fr. Senf, Ger.

A small pungent salad used with cress; the seed is also used for flavoring pickles, pepper-sauce, etc. Sow in April in rows I foot apart, and thin out to 3 inches apart when 2 inches high.

			4 OZS.
*White, or Yellow	\$o	05	\$ 0 15
Black, or Brown .		05	15
Chinese (for salad	l)	10	30

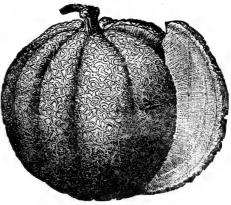
†Muskmelons

Meion, Fr. Melonen, Ger. Melon, Sp.

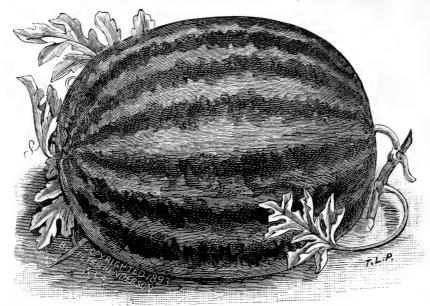
Sow in frames for early; open ground in May and June, in hills 6 feet apart each way.

*Rocky Ford (green flesh)\$o	15	#0 30
*Early Christina (orange flesh)		30
*Emerald Gem (orange flesh)	15	30

Dom		4 0 00
*Large Nutmeg (green flesh) \$o		4 ozs. \$0 30
*Long Island Beauty	15	30
The Banquet (rich salmon)	15	30
*Early Jenny Lind (green flesh)	15	30
Delmonico (large; orange flesh).	15	30
*Improved Hackensack	15	30
Bay View (extra large)	15	30
Surprise (orange flesh)	15	30
Excelsior Nutmeg (green flesh)	15	30
*Golden Perfection (yellow flesh)	15	30
*Paul Rose (rich orange flesh)	15	30
*Golden Netted Gem	15	30
*Montreal Market (green flesh)	15	30
Green Citron (netted)	15	30
Also, English varieties for culture		
in frames per pkt. 20c		



IMPROVED HACKENSACK MUSKMELON.



MAMMOTH IRONCLAD WATERMELON.

†Watermelons

Melon d'Eau, Fr. Waffermelonen, Ger. Sandia, Sp.

Sow in frames for early; open ground May and June, in hills 8 feet apart each way.

	D.	er oz.		
*Early Mountain Sweet	\$о	10	\$ 0	25
Kolb's Gem		10		25
Icing, or Ice Rind (red flesh) White-Seeded Ice Cream Strawber	ry.	10		25
*Black Spanish (red flesh)		10		25
*Cole's Early		10		25
Phinney's Early (red flesh)	٠.	IO		25
*Jordan's Gray Monarch		15		30
Florida Favorite		. IO		2 5
*Hungarian Honey		15		30
*Scaly Bark (crimson flesh)		10		25
*Vick's Early (red flesh)		15		30
The Volga (red flesh)		10		25
Orange (scarlet flesh)		10		25
Mammoth Ironclad		IO		25
*Striped Gypsy (fine late) Jackson, or Rattlesnake.		10		25
Citron (for preserves)		10		25

†Martynia

Gemfenhorn, Ger.

Sow in May in open ground, 3 feet apart each way.

Craniolaria (for pickles). Oz. 30 cts., 4 ozs. 75 cts.

Mushrooms

Champignon, Fr. Champignonbrut, Ger. Seta, Sp.

English Spawn. Lb. 15 cts., 8 lbs. \$1. French, in boxes of 3 lbs. each, \$1.25.

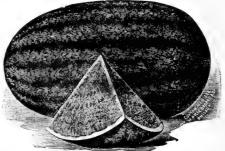
Printed pamphlets on Mushroom culture sent with all orders for spawn.

‡Nasturtiums

Capucine grande, Fr. Rreffen Indianische, Ger. Maranuela, Sp.

Sow in May and June in drills 1 inch deep.

				4 025.
Tall (Indian	Cress)	 \$ 0	20	\$ 0 50
Dwarf ''	6.6		20	50



STRIPED GYPSY WATERMELON.

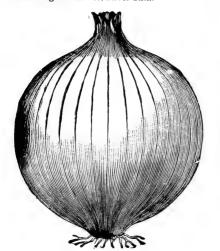


YELLOW DANVERS ONION.

Onions

Oignon, Fr. Bwiebein, Ger. Cebollo, Sp. Sow seed in rich ground early in spring, in drills I foot apart, and thin to 2 inches apart.

arms 2 root apart, and thin to 2 m	.110.5	upui t,
Per	oz.	4 ozs.
*Extra-Early Flat Red\$0	25	\$0 75
Large Red Wethersfield	25	75
*Large Red Globe	25	75
*Southport White Globe	30	85
Yellow Dutch, or Strasburg		50
*Yellow Danvers, or Globe		50
*White Portugal		85
New England White, Silver Skin.	0	



SOUTHPORT WHITE GLOBE ONION.

		4 OZS.
Queen (new early white) \$	0 30	\$ 0 85
*Prizetaker (straw-color)	. 30	85
White Italian Tripoli	. 25	75
Naples Giant Rocco (late)		5C
For prices per lb., see pa	age 29	

ONION SETS, ETC.

	Abo	out, pe	er qt.	F	k.
Red Onion Sets		. \$о	30	\$I	50
*White Onion Sets			30	1	50
Yellow Onion Sets			25	I	50
White Potato Onions			30	1	75
Yellow Potato Onions			30	I	75

Okra

Gombo, Fr. Effbarer Hibiscus, Ger. Quimbombo, Sp.

Sow after the middle of May, or early in June, in rich ground, in drills about an inch deep and 3 feet apart; thin out to 8 inches.

			4 ozs.
*Dwarf White Velvet	\$o	10	\$ 0 2 5
*Early Dwarf Green		IO	25
Improved Dwarf Prolific.			
Extra Long Green		10	25



EXTRA LONG GREEN OKRA.

Parsnips

Panais, Fr. Pastinaten, Ger. Pastinaca, Sp. Sow from March to June, in deep, rich soil; thin out to 6 inches apart in the rows.

*Long White, or Guernsey		
Cup, Hollow-Crowned, or Su	gar.	
Sutton's Student	IO	25

Parslev

Persil, Fr. Beterfilie, Ger. Perejil, Sp.	,
Sow from March till June, in drills an in	
deep and I foot apart. Per oz. 4 c	ZS.
*Curled, or Double \$0 10 \$0	25
*Champion Moss Curled 15	30
*Carter's Fern-Leaved 10	25
Hamburg, or Rooted 10	25
1	

+ Purmakine

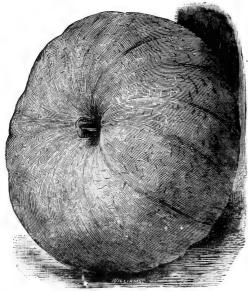
1 diliphins	
Potiron, Fr. Kürbiffe, Ger. Calabaz	za, <i>Sp</i> .
Sow in May or June, in hills 6 by	8 feet
apart. Per oz. *Large Cheese, or Pie\$0 10	4 ozs. \$0 25
West India Mammoth 25	75
Mammoth, or Large Tours 20	60
Jonathan 10	25
Per qt.	Bus.
Connecticut Field (grown for stock)\$0 25	\$ 4 00

†Peppers

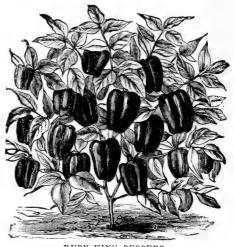
Piment, Fr. Spanischer Pfeffers, Ger. Pimiento, Sp.

Sow in hotbeds in February and March, in open ground in May and June, transplanting to 18 inches apart each way.

Squash, or Tomato\$0		\$0	
*Large Bell, or Bull Nose			75
*Sweet Spanish (for salad)			
*Sweet Mountain (for mangoes)	25	, 1 .	75



MAMMOTH, OR LARGE TOURS PUMPKIN.



RUBY KING PEPPERS.

Per	oz.	4.0	175
*Celestial\$0		\$1	00
Red Cherry		1	00
Small Chili (red; very hot)		I	00
Long Red Cayenne	30	I	00
Ruby King (for mangoes)	30	1	00
Golden Dawn	25		75
For prices per lb., see pag	ge 20).	

Peas

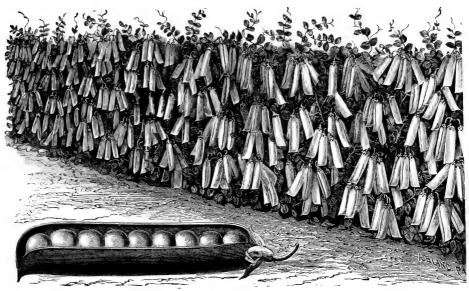
Pois, Fr. Erbsen, Ger. Guisante, Sp.

Plant for early use as early in spring as practicable, and for succession every two or three weeks until July. Plant in single or double rows 3 to 5 feet apart, according to height, and 4 inches deep.

One quart will plant 100 feet of drill. Those marked thus (*) are the wrinkled varieties.

EXTRA=EARLY SORTS

Ft. Per qt.	Pk.
Bridgeman's Extra-Early 2½ \$0 30	\$1 50
Carter's First Crop2½ 30 Sutton's Ringleader, First and Best.	1 50
Daniel O'Rourke 30	1 50
Philadelphia Extra-Early 2 ½ 30	1 50
*Laxton's Alpha (fine) 3 30	1 50
*Surprise 2 40	2 00
Alaska 2½ 30	I 50
*Nott's Excelsior 1½ 40	2 00
Kentish Invicta (fine) 2½ 30	1 50
*Gradus (finest quality)3 50	2 50
*Carter's Premium Gem 1 ½ 40	2 00
*Duke of York 3 30	1 50
*American Wonder 1½ 40	2 00



A ROW OF NOTT'S EXCELSIOR PEAS.

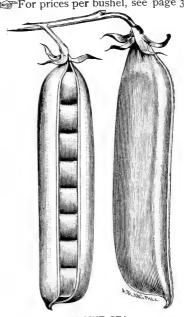
SECOND EARLY PEAS

	Ft.	Per	qt,	Pk	
*Heroine	21/2.	.≴o	30	\$ 1	50
*McLean's Advancer	21/2.		30	I	50
*Shropshire Hero	3 .		30	I	50
Laxton Fillbasket	. 3 .		30	1	50
*Horsford's Market-Garden	. 2 ½ .		30	1	50
*Dwarf Champion	2 .		30	I	50
*Abundance (sow thin)	. I ½		30	1	50
*McLean's Little Gem	. I		40	2	00
McLean's Blue Peter	. I		30	1	50
*Admiral	. 3 1/2		25	1	50

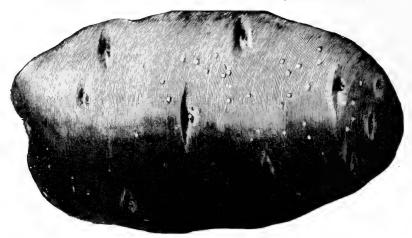
Admirai	25	-	50
MAIN CROP AND LATE			
Ft. Per	qt.	Pk	
*Champion of England5 · . \$0	25	\$1	25
*Yorkshire Hero 3	25	1	25
*Ne Plus Ultra5 ····	25	1	25
*Juno. Large, straight pods.2	30	1	50
*Everbearing (sow thin) 2½	25	I	25
Pride of the Market2	30	1	50
*Carter's Telephone5	30	1	50
Culverwell's Telegraph 4	-		50
*Carter's Stratagem 2			50
*Queen (finest flavor) 2½	-		50
Blue Imperial. $\dots 2^{\frac{1}{2}}\dots$			25
White Marrowfat3	_		25
Black-Eyed Marrow3	25	1	25

SUGAR PEAS

Ft. Per qt. Pk. Melting Sugar (edible pods)..5..\$0 30 \$1 75 Wrinkled Sugar (edible pods) .4 ... 40 2 00 Dwarf Sugar (edible pods)...2.... 40 2 00 For prices per bushel, see page 30.



HEROINE PEA.



BEAUTY OF HEBRON POTATO.

Potatoes

Pomme de Terre, Fr. Rartoffeln, Ger.

The soil best suited for the Potato is a rich, sandy loam; being a gross feeder, requires a liberal application of manure. Plant as early in the spring as the ground can be thoroughly worked, in rows 3 feet apart and 1 foot in the rows. Our Potatoes are all specially "northern-grown," for seed purposes.
Prices subject to variation.

Trices subject to variation.				
About, pe	er l	bus.	B	b1.
Early Beauty of Hebron.	\$2	00	\$4	25
Early Rose, or Vermont	2	00	4	25
Early Bovee	2	00	4	25
Early Northern	2	00	4	25
Early Ohio	2	СО	4	25
Early Puritan	2	25	4	50
Uncle Sam (very productive)	2	25	4	50
Clark's No. 1 (early)	2	00	4	25
Carman No. 1 (medium)	2	00	4	25
Carman No. 3 (best late)	2	co	4	25
White Elephant (fine late)	2	00	4	25
Late Beauty of Hebron	2	00	4	25
Green Mountain (heavy vielder).	2	00	4	25

Radishes

Radis, Rave, Fr. Rettige, Ger. Rabanos Rabonitas, Sp.

Sow for successional crops at short intervals, from March till September, in drills an inch deep and a foot apart.

*Scarlet Globe Turnip \$0	15	\$0.30
*Triumph (globe-shaped)	0	75
*French Breakfast (fine)	10	25

Per oz.	4 OZS.
*Early Scarlet Turnip (fine)\$0 10 Red Turnip, or Cherry.	\$0 25
*Early Round Dark Red 10	25
White-Tipped Scarlet Turnip 15	30
*Golden Olive-Shaped 15	30
Early White Olive-Shaped 10	25
Early Scarlet Olive-Shaped 10	25
*Long Scarlet Short-Top 10	25
Beckert's Chartier Long Red 10	25
*Golden Globe (fine) 10	25
Yellow Summer Turnip 10	25
*White Summer Turnip 10	25
Long White Icicle (for forcing) 25	75
Purple Summer Turnip 10	25
*Long Black Spanish 10	25
*Round Black Spanish 10	25
White Spanish, or Fall	30
*Scarlet Chinese Winter 10	25
Long White Naples 10	25
For prices per lb., see page 30.	

To be crisp and tender, Radishes must grow quickly and have plenty of water.



WHITE SUMMER TURNIP RADISH



LARGE-LEAVED SORREL.

Rhubarb

Rhubarbe, Fr. Rhabarber, Ger. Ruibarbo, Sp.

Sow seed or plant roots in rich ground during April or May.

Sage

Sauge, Fr. Salbei, Ger.

Sow during the spring.

Common (Salvia officinalis). Oz. 25 cts., 4 ozs., 75 cts.

Salsify, or Oyster Plant

Salsifis, Fr. Bodfåbart, Ger. Ostra Vegetal, Sp.

Savory

Scolymus (Salsify Spinach) 25

Bohnenfraut, Ger.

Per oz. 4 ozs.

*Summer. \$0 25 \$0 75

Winter 40 1 00

Scorzonera

Scorsonére, Fr. Storzonere, Ger. Escorconera, Sp.

Sow from April till June. Cultivate the same as salsify.

Black Salsify. Oz. 25 cts., 4 ozs. 75 cts.

Skirret

Chervis, Fr. Buderwurzel, Ger. Cherivia, Sp.

Sow in drills ½-inch deep, a foot apart; thin out to 8 inches in the row. Is eaten like scorzonera or salsify.

Sium Sisarum. Oz. 30 cts., 4 ozs. 75 cts.

Sorrel

Oseille, Fr. Sauerampfer, Ger. Acedera, Sp. Sow in spring in drills 18 inches apart. Cooked precisely like spinach.

Per oz. 4 ozs. *Large-LeavedLb. \$1.25..\$0 15 \$0 40 Garden Patience Dock30 60

Swiss Chard

Used as greens; the ribs of the leaves are cooked and served as asparagus. Oz. 10 cts., 4 ozs. 25 cts.

Sweet Marjoram

Marjolaine, Fr. Marjoran, Ger.

Sow during the spring.

Sweet. Oz. 30 cts., 4 ozs. \$1.

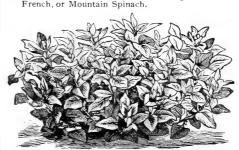
Spinach

Epinard, Fr. Spinat, Ger. Espinaca, Sp.

Sow early in the spring, in very rich ground. Also during September and October for winter use, in drills 12 inches apart and half an inch deep.

Per 1025 Lb.

4	rei .	4 OZS.		LD.
*Round-Leaved	. \$0	15	\$ 0	40
*Long-Standing		15		40
Victoria (dark green)				40
*Large Virollay Large Round, Thick-Leaved.	• • •	15		40
Savoy-Leaved	• • •	15		40
Prickly-Leaved		15		40
New ZealandOz. 15 cts			I	00
Holland, or OrachOz. 20 cts			I	CO



NEW ZEALAND SPINACH.



GOLDEN CUSTARD BUSH SQUASH.

†Squashes

Courge, Fr. Rürbiß, Ger. Calabozo, Tontanero, Sp.

Sow in hills from the middle of April till the last of June. Bush kinds about 4 feet apart, other kinds 8 feet apart.

I CI OD.	4 0201
*Early White Bush	\$ 0 25
Long Island White Bush10	25
Silver Custard Bush 10	
Early Golden Bush 10	-
	0
*Summer Crookneck Bush 10	- 3
Golden Custard Bush 10	25
Early Orange Marrow 10	25
Boston Marrow	30
*Hubbard, or Winter	30
Pike's Peak 10	25
Marblehead Marrow 10	25
*Essex Hybrid 10	25
*Winter Crookneck	30
*Delicata 15	30
Fordhook (Long Keeper) 10	25
*Perfect Gem (Late-Running) 10	25
Butman (Winter) 10	25
English Vegetable Marrow 20	50
Mammoth Chili (extra size) 20	50
Patagonia 20 Seven Years' Custard, or Butter.	50
Bay State (winter sort) 10	25
For prices per lb., see page 30.	

Thyme

Thym, Fr. Thumian, Ger.

Sow during the spring.	Per	oz.	4	czs.
*English				
French (small-leaved)		40	I	25

Tomatoes

(Love-Apples)

Tomate, Fr. Liebesapfel, Ger. Tomate, Sp.

Sow in hotbeds for early; open ground, April and May; transplant in rows 3 or 4 feet apart. *Ponderosa..... \$0 50 \$1 25 *Livingston's Perfection : 25 75 *Freedom (bright scarlet) ... 25 75 The Lorillard 25 7.5 Crimson Cushion (extra large) ... 50 I 25 *Mikado (early, large, red) 25 75 Turner's Hybrid. *The Trophy (selected). 25 75 *Dwarf Champion 25 75 *Acme (smooth, dark red) 25 7.5 75 *Livingston's Favorite 25 75 *Early Ruby (dwarf, compact).... 25 7.5 Red Cherry, or Gem...... 25 75 Large Golden Yellow 30 75 Red Pear-Shaped, or Fig. 25 7.5 Yellow Plum 30 75 *Cardinal (brilliant red) 25 75 *Stone (very large scarlet) 25 7.5 *Table Queen (rich crimson)..... 25 75 Sutton's Best of All..... 50 I 25 Strawberry, or Winter..... 30

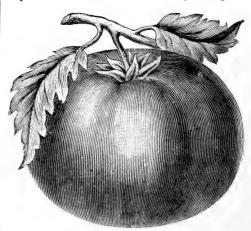
Tobacco Seed

For prices per lb., see page 30.

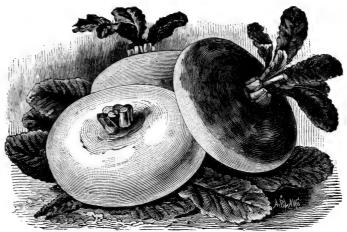
7.5

(Nicotiana tabacum)

	Per oz.	4 ozs.
Connecticut Seed-Leaf	.\$0 30	\$ I 00
Imported Havana	50	I 50



LIVINGSTON'S BEAUTY TOMATO.



EARLY FLAT DUTCH AND RED TOP STRAP-LEAVED TURNIPS

Turnips

Navet, Fr. Müben, Ger. Nabo commun, Sp. All varieties 10 cents per ounce.

Sow for early, very early in spring, on

	4 0ZS.	
Early Purple Top Munich\$0	20	\$0 50
Early Yellow Teltow	25	75
*Red Top Strap-Leaved	20	50
Red Top White Globe	20	50
*White Egg-Shaped (fine late)	20	50
*Yellow Stone, or Globe	20	50
Yellow Aberdeen	20	50
*Robinson's Golden Ball Orange Jelly.	20	50
White French, or Rock	20	50
*Purple Top Rutabaga	20	50
White Rutabaga	20	50
Long White, or Cow Horn	20	50

Sweet, Pot and Medicinal Herbs

60

Per packet, 5 to 10 cents.

Sow under glass early in spring; about the end of May transplant to open ground.

Per oz.		er oz.
Anise (Pimpinella Anisum) \$0 15	Hoarhound (Marrubium)\$	0 30
Basil, Sweet (Ocymum bascilicum) 40	Hyssop (Hyssopus officinalis)	. 30
Borage (Borago officinalis). For bees 20	Lavender (Lavendula spica)	. 30
Balm (Melissa officinalis) 40	Marjoram, Sweet (Origanum)	. 30
Bene. For dysenterylb. \$1.25 20	Rue (Ruta graveolens)	. 20
Coriander (Coriandrum sativum) 15	Rosemary (Rosemarinus officinalis)	. 50
Castor Oil Plant (Ricinus)lb. 50c 10	Saffron (Carthamus)	. 15
Caraway (Carum carui) 15	Sage, Common (Salvia officinalis)	. 25
Catnip (Nepeta cataria) 40	Savory, Summer (Satureja hortensis)	. 25
Dandelion (Leontodon taraxacum) 40	Savory, Winter (Satureja montana)	. 4.0
Dill (Anethum graveolens) lb. \$1 15	Tansy (Tanacetum vulgaris)	. 50
Eucalyptus, or Fever Plant	Thyme, English (Thymus vulgaris)	. 50
Fennel, Sweet (Anethum)	Thyme, French	. 40
Hop Seed (Humulus)50	Wormwood (Artemisia absinthium)	. 30

GRASS AND CLOVER SEEDS AND OTHER IMPORTANT REQUISITES

Grass Seeds About,	About,
Timothy. 45 lbs. to bus \$4 00 Phleum pratense.	English Rye Grass. 24 lbs. to bus\$2 00 Lolium perenne.
Creeping Bent Grass. Agrostis stolonifera. 15 lbs. to bus 4 50	Wood Meadow Grass. 14 lbs. to bus 5 00 Poa nemoralis.
Red Top Grass. 14 lbs. to bus 1 75	Kentucky Blue. Best excleaned; 14 lbs. 2 oo
" " Exrecleaned; 32 lbs 6 00	Central Park Lawn Grass. 15 lbs. to bus. 3 50
Agrostis vulgaris.	Extra Finest Mixed Lawn Grass. 15 lbs 4 50
Rhode Island Bent Grass. 14 lbs. to bus 4 50 Agrostis canina.	Golf Link Mixture. 20 lbs. to bus 3 50
Sweet Vernal Grass lb. 75 cts. Anthoxanthum odoratum.	Putting Green Mixture. 24 lb. to bus 5 00 Permanent Pasture Grass. 14 lbs. to bus. 3 75
Meadow Fescue. 22 lbs. to bus 3 50 Festuca pratensis.	Clovers
Meadow Fox-Tail Grass. 7 lbs. to bus 2 75 Alopecurus pratensis.	Red Clover. Price variable
Tall Meadow Oat Grass. 10 lbs. to bus 2 50 Avena elatior.	White Clover. " 40 Crimson Clover. 15 lbs. per acre. 15
Orchard Grass. Choice; 14 lbs. to bus 3 00	Trifolium incarnatum.
Dactylis glomerata.	Yellow Clover, or Trefoil 20
Sheep's Fescue Grass. 12 lbs. to bus 3 00 Festuca ovina.	Lucerne, or Alfalfa Clover 25
Hungarian Grass. 48 lbs. to bus. Market price.	Alsike Clover, or Swedish
Panicum Germanicum. Red or Creeping Fescue. 14 lbs. to bus 3 50 Festuca rubra.	Bokhara Clover 30
Italian Rye Grass. 18 lbs. to bus 2 00 Lolium Italiaum.	Bird Seeds, Etc.
Mr. 380	Canary (best Sicily) \$0 20 \$4 00
	Mixed Bird Seed 20 4 00
W. J. J. L. J.	Hemp Seed 10 2 00
Le the second	White Millet
	Yellow Millet 15 3 co
The Carlotte of the control of the c	English Rape (large-seeded) 20 4∞
The same of the sa	German Rape (small-seeded) 20 4 00
Valence State of Stat	Sunflower 10 2 50
	Bird Gravel (for cages) 10 2 00
	Rough Rice
	Maw, or Poppylb. 30 cts
	Bird Lettucelb. 50 cts
	Imperial Egg Food lb. 50 cts
	Mocking Bird Food. bottle 40 cts
	Song Restorerbottle 25 cts
	Prices variable.
The state of the s	Fruit Seeds
	Apple Seed
	Cherry Pits, Mahaleb
THE STATE OF THE S	Pear Seed I 50
William William William	Quince Seed
The state of the s	Per oz.
	Currant Seed, Mixed\$0 40
White the state of	Gooseberry Seed, Mixed
Billian Ilan Ilan Ilan	Raspberry Seed, Mixed 50
LUCERNE, OF ALFALFA CLOVER.	Strawberry Seed, Mixed 50

Various Sands	Fertilizers
Various Seeds Per qt. Bus.	Per ton
Flax Seed \$0 25 \$3 50	Superphosphate of Lime\$35 ∞
Sunflower 10 2 50	Ground Bone
Broom Corn	Pure Ground Bone 32 00 Potato Fertilizer 35 00
Vetches. For pigeons, etc 20 2 75	Sheep Manure (pulverized) 30 00
Dwarf Essex Rape	Nitrate of Soda100 lbs. \$3.75
Per lb. Chinese Sugar Cane	φ3.73
Yellow Locust (Robinia) 50	Round Seed, or Lily Pans
Honey Locust	Height, Width, Per doz.
Osage Orange (Maclura) 50	4 x 6 inches \$1 00
Wheat, Rye, Oats, Barley and Buckwheat; also	5 x 8 "
Tree, Shrub and Fruit Trees, supplied to order.	5 X 10 " 2 25 5 X 12 " 2 50
Insecticides	Standard Flower Pots
Bordeaux Mixture. For all fungoid diseases,	Per 100 1,000
such as mildew and various rots of grapes,	2¼-inch Thumb\$0 80 \$6 50 3- '' Gill
etc. I qt. 50 cts	4- '' Half-pint 1 75 15 00
Kerosene Emulsion. For plant-lice of any	5- " Pint 2 75 25 00
kind, cabbage worms, scale insects on apple, pear, orange and other trees. I qt.	
50 cts., gal. \$1.50.	7- "Three-pint 6 50 60 00 8- "Half-gallon 9 00
Lime, Sulphur and Salt Solution. For San	9- '' Gallon 14 50
José scale. Lime, sulphur and salt is the	10- '' Two-gallon20 00
latest remedy found by the various state experimental stations to be the best yet	
tried for the destruction of the San José	Horticultural Books
scale. One gallon of the mixture (concen-	American Farm (revised). Allen \$2 00
trated) will make from 20 to 40 gallons by simply adding water. If it is desired to	American Fruit Culture. Thomas 2 50
put it on hot, this may be done by putting	Asparagus Culture. Barnes & Robinson. 50 Bulbs and Tuberous - rooted Plants.
the mixture in the barrel and pouring hot	Allen 1 50
water upon it. It must be used with a pump that has a good agitator, as the	House Plants and How to Succeed 1 50
ingredients are heavy and settle very	Fruit Garden. Barry
quickly. Qt. 50 cts., gal. \$1.25.	Gardening for Pleasure. Henderson. 1 50
Weed Exterminator. Reade. One single dress-	Gardening for Profit. Henderson 2 00
ing done according to directions will keep	Grape Grower's Guide, Foreign,
gutters, paths and roadways clear of weeds, poison ivy, grasses, mosses, dandelions,	Charlton 75 Grape Culturist, Fuller 150
burdocks, etc., for two full years or more.	Grape Culturist. Fuller
Qt. 50 cts., gal. \$1.50.	Horticulturist's Rule Book. Bailey 75 How Crops Grow. Johnson 2 00
Slug-Shot	Money in the Garden. Quinn 1 00
Fir Tree 0ilpt. 75 cts., qt. \$1.25, gal. 4 oo	Mushrooms: How to Grow Them.
Nicotinept. 1 50	Falconer 1 00 Practical Forestry. Fuller 1 50
Lemon Oil. For all insects and scales.	Practical Floriculture. Henderson 1 50
Sulpho-Tobacco Soap. 8-oz. cake 20	Rose, Treatise on the. Ellwanger I 25
Bug Deathlb. 15 cts., 3 lbs. 50	Success With House Plants I 00 Small Fruit Culturist. Fuller . I 00
Flowers of Sulphur	The Forcing-Book. Complete instruc-
Pure Paris Green	tions for all forcing operations. Bailey. 1 00
Hellebore. For all insects " 30	The Nursery Book. A Complete Guide to Multiplication of Plants. Bailey 1 00
Whale-Oil Soap " 15	The Principles of Fruit Growing.
Gishurst's Compound. For greenfly, mil-	Bailey. Illustrated, 508 pages 1 25
dew, thrip, mealy bug and scalebox 60	Violet Culture. Galloway 1 50
Tobacco Stems	Window Gardening. Heinrich 75 Water Garden. Tricker 2 00
Tobacco Dust lb. 10	Water Garden. Tricker 2 00

New publications not listed supplied to order at publisher's prices

Tobacco Whale-Oil Soapcake

Vegetable Seeds, Etc.

BY POUND, BUSHEL OR BARREL

Orders for less than Half Bushels and Half Pounds are liable to somewhat higher rates

Bush Beans	Cabbage
Per bus. Strong Strong	Early York, or May
Wardwell's Kidney Wax 6 50	Early Orange Horn (pointed) 1 00 Half-Long Red Orange (stump-rooted). 1 00
Per bus. Extra-Early Lima\$7 00	Danvers Orange (true) 80 Improved Long Orange
Dreer's Improved Lima	Celery Early Dwarf White \$2 50 Early White Plume 3 00 Boston Market Dwarf White 2 50 Perfection Heartwell 2 50 Giant Pascal 2 00 Pink Plume 3 00 Golden Heart Half Dwarf 2 50 Fin de Siècle 2 50 Golden Self-Blanching 4 00 Early Dwarf Red 2 50 Turnip-Rooted Celery (Erfurt) 2 00
Beets Per lb.	
Extra-Early Turnip	Chervil Curled, or Double
Long Dark Red	Extra-Early Minnesota \$3 50 Extra-Early Cory 3 50 Extra-Early Cory 3 50 Perry's Hybrid 3 50 Crosby's Early 3 50 Squantum 3 50 Ne Plus Ultra 3 50
Cauliflower	Triumph Early
Extra-Early Paris	Large Sweet, or Sugar

Corn Salad, or Fetticus	Muskmelons
Round-leaved Small-seeded\$0 75 Round-leaved Large-seeded 75	Rocky Ford (green flesh)
Cress, or Pepper Grass	Large Nutmeg (green flesh) I oo Delmonico (large; orange flesh) I oo
Extra Curled\$0 60 Australian, or Golden60	Improved Hackensack 1 00 Green Citron (netted)
Cucumbers Per lb.	Emerald Gem (orange flesh) 1 oo Montreal Market 1 oo
Extra-Early Russian \$1 00 Early White-Spined (pickling) 1 00 Early Green Cluster 1 00	Long Island Beauty 1 00 Watermelons
Early Short Green. 1 00 Improved Long Green 1 00 Green Prolific (pickling) 1 00 Long White-Spined 1 00 Everbearing 1 00 Tailby's Hybrid 1 00 Nichol's Medium Green 1 00	Early Mountain Sweet . \$0 75 Icing, or Ice Rind (white-seeded) . 75 Phinney's Early . 75 Striped Gipsy, or Jackson . 75 Black Spanish
Eggplants Per 1b.	Mammoth Ironclad
Early Long Purple	Mustard Per lb. White or Yellow \$0 40 Black, or Brown 40
Endive Per lb.	Nasturtiums
Green Curled Summer. \$1 50 White Curled 1 50 French, or Moss Curled 1 50 Broad Leaved 1 50	Tall (Indian Cress) Per lb. \$1 50 Dwarf (Indian Cress) 1 50
Wild, for flavoring coffee	Okra Per lb.
Kale Per lb. Green Curled Scotch	Early Dwarf Green. \$0 75 Extra Long Green. 75 Dwarf White Velvet 75
Hardy Curled Siberian (Winter sprouts) 60 Spring Sprouts (English)	Onions Prices may vary as the season advances.
Kohlrabi	Per lb. Extra-Early Flat Red\$2 50
Early White Vienna Per lb. \$2 50 Early Purple Vienna 2 50	Large Red Wethersfield. 2 50 Large Red Globe 2 50 White Portugal 3 00 Southport White Globe 3 00
Leeks Per lb.	Prize Taker (straw-color) 3 00 Yellow Dutch, or Strasburg 2 00
Large American Flag, or Scotch \$2 00 Large Carentan 2 00	Yellow Danvers, or Globe 2 00
Lettuce	Parsley Per lb.
Buttercup (fine for forcing)	Curled, or Double
Grand Rapids Forcing I 50 Simpson's Curled Silesia I 25 Ice Drumhead, or Malta I 00 Early Tennisball, or Boston Market. I 25 Black-seeded Large Butter I 25	Parsnips Long White, or Guernsey \$6 60 Sutton's Student 60
Perpignan Head, or Summer	Peppers Per lb.
White Summer Cabbage I 50 Deacon (solid head) I 50 Golden Queen. I 50 White Paris, or Ice Cos. I 50 Green Paris Cos (Romaine) I 50	Large Squash, or Tomato \$2 50 Large Bell, or Bull Nose 2 50 Sweet Spanish (for salad) 2 50 Sweet Mountain (for mangoes) 2 50 Long Red Cayenne 2 50

Peas.	Per 1b.
Per bus.	Early Scarlet Turnip\$0 75
Bridgeman's Extra Early \$6 00	Early Round Dark Red
Carter's First Crop 6 oo Extra-Early Daniel O'Rourke 6 oo	Golden Olive-shaped
Philadelphia Extra-Early 6 00	Early White Olive-shaped
Bliss' Everbearing 4 50	Early Scarlet Olive-shaped60
Alaska 5 oo	Long Scarlet Short Top 75
Carter's Premium Gem 7 00	Beckert's Chartier Long Red 75.
Laxton's Fillbasket 5 50	Golden Globe (fine)
Horsford's Market-Garden 5 50	Yellow Summer Turnip 60
Dwarf Champion 5 oo Abundance (sow thin) 5 oo	White Summer Turnip
Pride of the Market 6 oo	Purple Summer Turnip 60 Long Black Spanish
Yorkshire Hero	Round Black Spanish
Kentish Invicta 5 00	White Spanish, or Fall
McLean's Advancer 5 50	Scarlet Chinese Winter 75
Laxton's Alpha 5 50	
McLean's Little Gem 7 00	Salsify, or Oyster Plant
American Wonder 7 00	Per lb.
Carter's Telephone 5 50	Long White
Culverwell's Telegraph 5 50 Carter's Stratagem 5 50	Mammoth Sandwich Island 1 50
Heroine	Long Black (Scorzonera) 1 50
Queen (finest flavor) 5 50	6
Nott's Excelsion 7 00	Squashes Per lb.
Dwarf Blue Imperial 4 00	Early White Bush \$0 75.
Champion of England 5 oo	Silver Custard Bush
Black-Eyed Marrowfat 4 oo	Early Golden Bush 7.5
White Marrowfat 4 oo	Summer Crookneck
White Marrowfat 4 00	Summer Crookneck. 75 Boston Marrow 75
	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5
White Marrowfat 4	Summer Crookneck 7.5. Boston Marrow 7.5. Hubbard, or Winter 7.5. Essex Hybrid, or Winter 7.5.
Pumpkins 4 00 Pumpkins Per lb. Large Cheese, or Pie	Summer Crookneck 75. Boston Marrow 75. Hubbard, or Winter 75. Essex Hybrid, or Winter 75. Marblehead Marrow 75.
Pumpkins 4 00 Pumpkins Per lb. Large Cheese, or Pie. \$6 60	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5
Pumpkins 4 00 Pumpkins Large Cheese, or Pie. \$0 60 Mammoth, or Large Tours 1 00 Connecticut Field per bus. \$4	Summer Crookneck. 75 Boston Marrow 75 Hubbard, or Winter 75 Essex Hybrid, or Winter 75 Marblehead Marrow 75 Perfect Gem. 75
Pumpkins 4 00 Pumpkins Large Cheese, or Pie. Per lb. Mammoth, or Large Tours I 00 Connecticut Field. per bus. \$4	Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 75 Essex Hybrid, or Winter 75 Marblehead Marrow 75 Perfect Gem. 75 Winter Crookneck 75
White Marrowfat	Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 75 Essex Hybrid, or Winter 75 Marblehead Marrow 75 Perfect Gem 75 Winter Crookneck 75 Mamoth Chili (extra size) 1 50 English Vegetable Marrow 75
## Pumpkins Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5
## Pumpkins Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1.50 English Vegetable Marrow 7.5
Pumpkins Pumpkins Pumpkins Per lb. Large Cheese, or Pie	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50
Pumpkins	Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 75 Essex Hybrid, or Winter 75 Marblehead Marrow 75 Perfect Gem. 75 Winter Crookneck 75 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 75 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 The Trophy (selected) 2 50 Cardinal (brilliant red) 2 50
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 The Trophy (selected) 2 50 Cardinal (brilliant red) 2 50 Mikado 2 50
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 Cardinal (brilliant red) 2 50 Cardinal (brilliant red) 2 50 Mikado 2 50 Livingston's Beauty 2 50
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 The Trophy (selected) 2 50 Cardinal (brilliant red) 2 50 Mikado 2 50 Livingston's Beauty 2 50 Dwarf Champion 2 50
Pumpkins	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 Cardinal (brilliant red) 2 50 Cardinal (brilliant red) 2 50 Livingston's Beauty 2 50 Livingston's Favorite 2 50 Livingston's Favorite 2 50
Pumpkins Pumpkins Per lb. Large Cheese, or Pie. \$0 60 Mammoth, or Large Tours I 00 Connecticut Field. per bus. \$4 Potatoes Prices may vary as the season advances. About, per bbl. Beauty of Hebron \$4 25 Early Rose, or Vermont 4 25 Clark's No. I 4 25 Early Bovee 4 25 Early Norther 4 25 White Elephant (fine late) 4 25 Late Beauty of Hebron 4 25 Carman No. 3 4 25 Uncle Sam 4 50 Radishes	Summer Crookneck 7.5 Boston Marrow 7.5 Hubbard, or Winter 7.5 Essex Hybrid, or Winter 7.5 Marblehead Marrow 7.5 Perfect Gem. 7.5 Winter Crookneck 7.5 Mammoth Chili (extra size) 1 50 English Vegetable Marrow 7.5 Tomatoes Livingston's Perfection \$2 50 Crimson Cushion 4 00 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 Cardinal (brilliant red) 2 50 Cardinal (brilliant red) 2 50 Mikado 2 50 Livingston's Beauty 2 50 Dwarf Champion 2 50 Livingston's Favorite 2 50 Stone Scarlet 2 00
Pumpkins	Summer Crookneck 75 Boston Marrow 75 Hubbard, or Winter 75 Essex Hybrid, or Winter 75 Marblehead Marrow 75 Perfect Gem. 75 Winter Crookneck 75 Mammoth Chili (extra size) 1 English Vegetable Marrow 75 Tomatoes Livingston's Perfection \$2 Crimson Cushion 4 Acme (smooth, dark red) 2 50 Ponderosa 4 00 The Lorillard 2 50 The Trophy (selected) 2 50 Cardinal (brilliant red) 2 50 Livingston's Beauty 2 50 Livingston's Favorite 2 50

VEGETABLE PLANTS, ETC.

The following plants and roots will be furnished in their season at market rates:

Asparagus Roots, Jerusalem Artichoke Tubers, Cauliflower Plants, Cabbage and Celery Plants, Lettuce Plants, Chives and Shallots, Eggplants, Pepper Plants, Hop Vine Plants, Horse-radish Sets, Mint and Tarragon Roots, Tomato Plants, Rhubarb Roots, Strawberry Plants, Sweet Potato Plants.



Flower Seeds

GENERAL DIRECTIONS FOR THE CULTIVATION OF ANNUAL, BIENNIAL AND PERENNIAL FLOWERS.

Plants are known and described generally as Annuals, Biennials and Perennials.

Annuals are those plants that flower and mature their seed within a year after they are sown, and then perish. This definition is in no way changed by the fact that many annuals may be managed as biennials, or, in other words, be sown in autumn for flowering early the following season.

Tender Annuals are those that require heat, and will not germinate in the open ground until settled warm weather.

Half-hardy Annuals are those which will bear a slight frost, and may be sown in the open ground a little earlier than tender annuals.

Hardy Annuals are usually those which require no artificial heat during any period of their growth. Every stage of their existence, from the time of sowing the seed to maturity, is passed in the open ground.

Biennials are those plants that flower the second and sometimes the third year after the seed is sown, and then perish.

Perennials are those plants which live and perpetuate their species throughout many years successively.

The last two classes are again divided in respect to their endurance of low temperature, as *Tender*, *Half-hardy* and *Hardy*.

Tender Biennials and Perennials are greenhouse or dwelling-house plants, requiring artificial heat to protect them from frost.

Half-hardy Biennials and Perennials are those that require a slight covering of straw or litter during cold weather.

Hardy Biennials and Perennials are those that will stand the coldest winter weather without protection.

Soils Most Suitable.—The soil best adapted to a majority of plants is a light, friable loam, containing a moderate quantity of vegetable matter, and enough sand to render it porous; but as it seldom happens that the amateur has a choice of soil, it is fortunate that most of them will succeed in any but such as is of an extremely dry or gravelly nature, or of a stiff, heavy, retentive quality.

Manures.—The use of strong, crude manures should be carefully avoided. In ordinarily good soil, an annual dressing of decomposed stable manure, dug in to the depth of about 10 inches, and thoroughly incorporated with the soil, will be all that is needed.

Time of Sowing.—With regard to the proper time of sowing flower seeds, much necessarily depends on the character of the season. As a general rule (near New York city) hardy kinds may be sown in the open ground about the middle of April, half-hardy kinds during the first week of May, and *tender* kinds after the middle of May.

The best method to obtain early flowers is to sow seeds of the most desirable tender and half-hardy species in pots early in March. If kept in a warm greenhouse or window, or plunged into a moderate hotbed, they will be ready to transplant to the open ground early in May. The season of blooming will be made fully three weeks earlier thereby.

Mode of Sowing.—Seeds may be sown in patches among the border plants in rows or groups where they are to remain, or in a nursery bed, and afterwards transplanted. As a

general rule, the surface soil should be rather dry than otherwise at the time of sowing; the operation must not be undertaken when the ground is very wet, especially at an early period of spring.

The depth at which seeds should be sown will vary with their size. Large seeds, such as Lupins, Marvel of Peru, or Sweet Peas, should be sown about half an inch deep; medium size seeds, such as Balsams, Convolvulus or Thunbergia, about a quarter of an inch deep; while such as are very small require to be sown on the actual surface, a slight pressure being then sufficient to imbed them to a proper depth. If sown too deep, they are longer in germinating, and the smaller ones are liable to decay through want of strength to open the pores of the earth. In the absence of rain, water the seeds occasionally from a watering-pot with a very fine rose.

Transplanting.—As soon as the seedlings are an inch high, they may be transplanted to different parts of the garden. Remove the plants carefully with a small garden trowel, retaining as much of the soil to the roots as possible. Place the large-growing kinds in the rear, and the small in front; above all things, avoid crowding them. Transplanting should, if possible, be performed in cloudy weather, or towards evening: and, unless the soil is wet, the seedlings should be slightly watered, to settle the soil about the roots, shading them for a day or two afterwards, if necessary.

The risk and trouble of transplanting may be avoided by adopting the following method of sowing the seeds: Take a package of say twenty varieties, and number the bags from I to 20; then sow a small circle from each bag in the order in which they are numbered, and insert a short stick in the center of each circle as a mark. By this method the twenty varieties are distributed along the border in succession; and as each bag will be sufficient for about three circles, or three assortments of twenty varieties each, they may be sown in three different aspects of the garden, which will not only give the various flowers the best possible chance with regard to exposure, but show the varieties to the best possible advantage. By preserving the bags, the mere novice, by referring to the name and number on each, will become acquainted with the different varieties from the order in which they stand in the garden. This system may be practiced to advantage either on a large or small scale.

Neatness is indispensable in a flower garden, and neither the variety nor beauty of the plants will compensate for its absence. As the plants advance in growth, frequent weeding and hoeing will be necessary, as well for the sake of neatness as to stimulate their growth. The the tall-growing kinds to neat rods or sticks, and train the vines or climbers on trellises, strings or poles.

EXPLANATION OF FLOWER SEED CATALOGUE.

The First Column gives the botanical or scientific names.

The dagger (\dagger) indicates Everlasting flowers, which, if cut and dried (before maturity), will retain their color and beauty for several years.

The asterisk (*) denotes climbing plants.

The ('') or (—) indicates in all cases a repetition.

The Second Column gives the common names, for Index of which see page 56.

The Third Column shows the color of the flower, abbreviated as follows, viz.:

b.-blue. cr.-crimson. 1.—light. r.—red. sul.—sulphur. blk.-black. div.--diverse. li.—lilac. ro.—rose. tri.-three colored. bord.-bordered. da.-dark. mar.—marbled. sal.—salmon. v.-violet. or.—orange. s.—scarlet. va.—variegated. br.—brown. gn.-green. gol.—golden. pk.—pink. w.-white. bu. - buff.spot.—spotted. car. - carmine. pur.—purple. stri.—striped. yel.—yellow. gy.-gray.

The Fourth Column indicates the usual height in feet, under good cultivation; or the word (tra.) denotes trailing or lying on the ground.

The Fifth Column shows the hardiness and duration of each kind, viz.:

tA.—tender annual.
hhA.—half-hardy annual.
hA.—hardy annual.
hhB.—half-hardy biennial.
hhB.—half-hardy perennial.
hhP.—half-hardy perennial.

The Sixth Column gives the price of each paper or packet.

Many kinds marked annuals are adapted to pot-culture in winter, and several kinds of biennial and perennial plants will flower the first year from seed, if started early in the season.

All the leading species and varieties of flower seeds may be had by weight, if desired; for prices, see list on page 54.

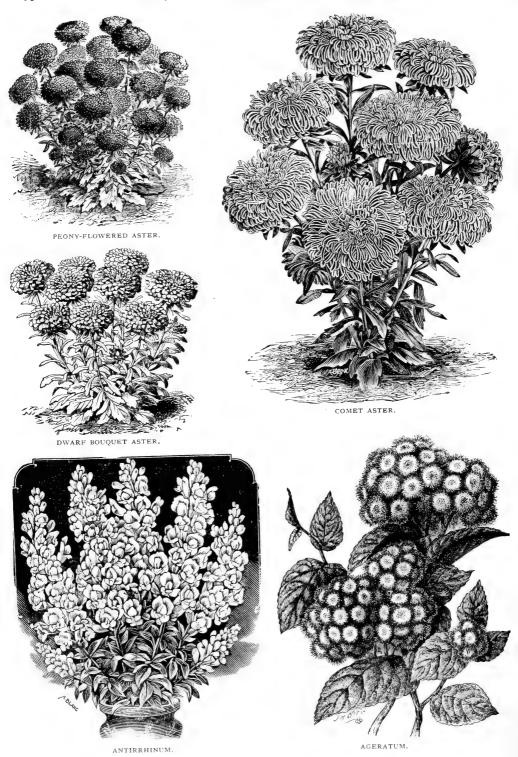
FLOWER SEEDS

The great interest manifested in the cultivation of flowers, and the increasing demand for new varieties, have induced us to give particular attention to this department. In addition to the many kinds grown here, we import annually from England, France and Germany all the standard kinds and novelties as they appear there; and no expense is spared to make the collection as select and varied as any to be found in this country.

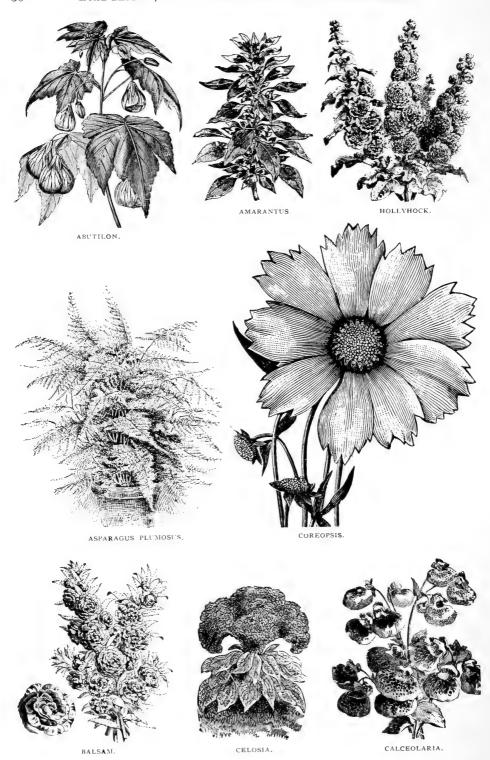
For Ornamental Grasses, see page 54; Flower Seeds by Weight, page 56; Index of Common Names, etc., pages 58 and 59.

Flower Seeds forwarded by mail, free of postage, on receipt of prices annexed.

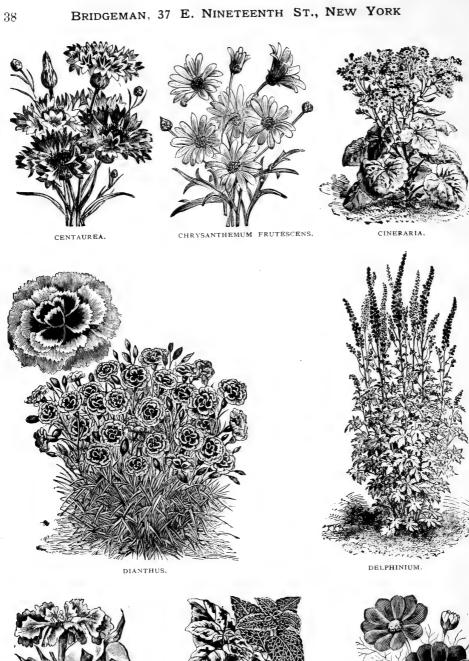
Botanical Names, etc.	Common Names, etc.	Color	Height In Feet	Duration and Hardi- ness	Price per Paper
Abronia umbellata	Abronia, Umbel-flowered	rose	1/2	hhA	\$0 O5
—grandiflora	Deep Rose	pink	1/2	bhA	10
Abutilon in varieties	Chinese Bell-flower	div.	div.	tP	25
Darwini	Crimson Bell-flower	crim.	4	tP	25
Acacia in varieties	Acacia, Fine Mixed		div.	tP	10
Aconitum napellus	Monk's-hood	blue	2	hP	5
Acroclinium roseum†	Everlasting flower, Rose	rose	I	hhA	5
album†	White	white	I	hhA	10
—flore pleno†	Double Rose	rose	I	hhA	10
Adlumia cirrhosa*	Mountain-fringe Vine	pink	10	hP	10
Adonis æstivalis	Pheasant's Eve	scarlet	I	hA	5
Ageratum Mexicanum	Ageratum, Blue	blue	2	·hA	5
nanum	Imperial Dwarf	blue	1/2	hA	5
—album	Dwarf White	white	1/2	hA	5
Lasseauxi	Rose-flowered	rose	ī	hP	5 5 5
Agrostemma coronaria	Rose Campion,		2	hP	5
—alba	White Campion	white	I 1/2	hP	5
Alonsoa grandiflora	Alonsoa, Large-flowered	scarlet	I 1/2	hhA	5
linifolia	Roezl's	1. s.	I	hhA	10
Alovsia citriodora	Lemon-scented Verbena	white	2	hhP	IO
Alstroemeria hybrida	Finest Hybrid		2	tP	10
Althaea alba fl. pl	Hollyhock, Double White	white	4	hB	IO
coccinea fl. pl	Double Scarlet	scarlet	4	hB	IO
rosea fl. pl	Double Rose	rose	4	hB	IO
lutea fl. pl	Double Yellow		4	hB	IO
varius fl. pl	Double Mixed	div.	4	hB	10
Allegheny	Single Fringed	mixed	6	hB	10
Collection	See page 53.	mixed	0	n b	10
Alyssum maritimum	Alyssum, Sweet	white	1/2	hA	-
—compacta	Tom Thumb	white	1/2	hA	5
saxatile	Golden		/2 I	hP	5
Amarantus tricolor	Joseph's Coat		2	tA	5
caudatus†	Love-lies-bleeding	crim.	_	hhA	5 5
hypochondriacus†	Prince's Feather	crim.	3	hhA	્ર
Henderi	Amaranthus, Variegated	div.	3	hA	5
melancholicus	Blood-Red	red	3	hhA	5 5
bicolor ruber	Carmine and Yellow		3	hhA	
salicifolius	Fountain Plant			hhA	5
nobilis pyramidalis	Rose-spiked	br. & s.	3	hhA	IO
Collection		rose	5	IIIIA	10
Ammobium alatum†	See page 53.		-1/	l _n A	_
Ampelopsis Veitchii*	Ammobium, Winged	white	I ½	hA hP	5
	Japanese Ivy	green	50		10
Anemone coronaria pulsatilla	Wind-flower	div. violet	I	hP hP	5
	Pasque-flower		I		. 5
Angelonia grandiflora Anoda Dilleniana	Angelonia, Sweet-scented	blue	1 1/2	tP	15
	Blue Hibiscus	blue	2	hA	5
Antirrhinum nanum album	Snapdragon, Pure White	J:	I 1/2	hP	5
hybridum	Fine Mixed	div.	1 1/2	hP	5
Aquilegia Sibirica	Columbine, Double Violet	violet	I 1/2	hP	10
chrysantha	Golden-spurred	yellow	2	hP	10



Botanical Names, etc.	Common Names, etc.	Color.	Height in Foot	Duration and Hardi- ness	Price per Paper
Aquilegia cœrulea	Columbine, Large-flowered	b. & w.	2	hP	\$0 10
Skinneri	Scarlet and Yellow	sc. & yl.	1 1/2	hP	10
Stuarti	Rich Blue.		1 1/2	hP	25
varius	Vulgaris and Mixed	div.	2	hP	10
COLLECTION	See page 53.				
Arabis alpina	Arabis, Sweet-scented	white	3/4	hP	10
Argemone grandiflora	Poppy, White Mexican	white	2	hA	5
speciosa	Yellow	yellow	2 1/2	hA	10
Aristolochia Sipho*	Dutchman's Pipe Vine	yl. & br.	15	hP	10
Arnebia cornuta	Arabian Primrose	yellow	2	hA LD	25
Asclepias tuberosa	Swallow-wort	orange	2	hP hP	5
Asparagus plumosus nanus*	Ornamental Asparagus	green	8	tP	10
Sprengeri	Emerald Feather	white blue	4	hA	15
Asperula azurea setosa	Asperula, Light Blue	white	I I	hP	10
odorata (Woodruff)	Sweet-scented	winte	1/2	111	10
Astar Chinensis Comet Rose	Comet	rose	2	hA	10
—Snow White	White	white	2 2	hA	10
Bridesmaid		winte	2	hA	
—Lady.	White passing to Rose Rose and White	ro. & w.	2	hA	25 25
Queen of the Market	Rose and Winte	10. & w.	- 2	11121	23
-White	White	white	1	hA	10
-Rose.	Rose	rose	I	hA	IO
—Light Blue	Blue	blue	I	hA	10
Truffaut's White.	Pure White	white	I ½	hA	10
—Blood Red	Dark Red	red	I 1/2	hA	10
—Deep Mauve	Dark Red	mauve	I 1/2	hA	10
—cœruleus	Black-blue.	blue	1 1/2	hA	10
-Mixed	Pæony-flowered	div.	2	hA	10
Victoria White	Dwarf White	white	1 1/2	hA	10
-Rose	Dwarf Rose	rose	1 1/2	hA	10
—Mixed	Mixed Victoria	div.	2	hA	10
Mignon albiflora	Pure White Mignon	white	1 1/2	hA	15
Mixed	Mignon, Mixed	div.	I 1/2	hA	10
Semple's Branching White	Late Blooming	white	2	hA	10
—Shell-Pink	Late Blooming Pink	pink	2	hA	10
—Lavender-Blue	Late Blooming Blue	blue	2	hA	10
—Crimson	Late Blooming Crimson	cr.	2	hA	01
Mixed	Late Blooming Mixed	mixed	2	hA	10
Ball, or Jewell	Apple-blossom		2	hA	10
Snowball, or Princess	Pure White		I ½	hA	25
Cocardeau	Crown-flowered	div.	2	hA	10
Washington	Perfection	div.	2	hA	10
Eugenie	Imbricated Pompon	div.	2	hA	10
chrysanthemiflorus	Dwarf Bouquet	div.	I	hA	10
Ried's Mixed	German Quilled	div.	1 1/2	hA	5
varius	Mixed China	div.	2	hA	5
tenellus	Biennial Aster	blue	I 1/2	hhB	10
Collections	See page 52.				
Astragalus caryocarpus	Astragalus, Red-fruited	rose	2	hP	10
Athanasia annua	African Daisy	yellow	I	hA	10
Aubrietia deltoidea	Rock Plant	lilac	1/2	hP	10
Azalea indica	Azalea, Fine Mixed	div.	div.	tP	25
Balsamina impatiens rosea	Lady's Slipper, Double Rose.	rose	1 1/2	tP	10
—kermesina	Double Scarlet	scarlet	1 1/2	tA	10
—albiflora	Double White	white	1 1/2	tA	10
-violacea	Double Violet	violet	1 1/2	tA	10
Victoria	Double Striped	striped	1 1/2	tA	10
—Solferino	Double Spotted	spotted	1 1/2	tA	10
—camelliæflora	Mixed Double	div.	2	tA	10
—varius	Mixed Paris	div.	I ½	tA	5
Collections	See page 52.	blue		hD	-
Baptisia australis	(Polydaria australis)	blue	2	hP	5
Bartonia aurea	Golden Bartonia	yellow	1 1/2	hA	



	Botanical Names, etc.	Common Names, etc.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
	nia hybrida	Begonia, S'gle Tuberous-rooted		2	ιP	\$0 25
	—flore pleno	Double Tuberous-rooted	div.	2	tP	50
	Vernon	For borders .	red	I	tP	25
	s perennis	Daisy, Finest Double	div.	1/2	hhP	25
	-Longfellow	Double Rose	rose	1/2	hhP	25
	—alba	Double White	white blk. bl.	1/2	hhP hA	25
	onia Japonica	Dahlia Zimpani	white	2 6	hP	10
	hycome iberidifolia	Daisy, Blue Swan River	blue	3/4	hhA	IC
	In varieties	Mixed	div.	3/4	hhA	10
	allia elata	Amethyst, Blue	blue	1 1/2	tA	IC
	alba	White	v hite	1 1/2	tA	IC
	nopsis erythrocarpa*	Ornamental-fruited Vine	red	8	tA	10
	lia coccinea	Tassel-flower, Scarlet	scarlet	I	hA	5
	aurantiaca	Orange	orange	I	hA	5
Calan	npelis scaber*	(Eccremocarpus) Vine	orange	IO	tA	10
Calan	idrinia speciosa	Lindley's Calandrinia	red	I	hA	5
-	—umbellata	Umbel-flowered	crim.	1	hA	10
	colaria hybrida grandiflora	Calceolaria, Mixed	div.	2	tP	25
	-punctata superba	Superb Spotted	div.	I 1/2	tP	25
	rugosa	Finest Shrubby	div.	2	tP	50
	scabiosæfolia	Golden Slipperwort	yellow	I 1/2	hA	10
	idula pluvialias	Marigold, Cape	white	I 1/2	hA	5
	—officinalis	Double Pot	orange	I	hA	. 5
	-Meteor .	Double Pot	golden	I	hA	5
C 111	-Prince of Orange	New Double Pot	golden	1	hA	5
	opsis tinctoria	Coreopsis, Golden	y. & br.	2	hA	5
	—coronata	Crowned	spotted	I 1/2	hA	5
	-Golden Wave	Golden Yellow	yellow	I	hA	. 5
	-astrosanguinea	Crimson.	crim.	2	hA hP	10
	anceolata	Yellow Poppy Mallow	yellow red	3 2	hhA	10
	anula medium	Canterbury Bell, Blue	blue	2 1/2	hhB	
	—alba	White	white	$\frac{2}{2}\frac{1}{2}$	hhB	5
	in varieties	Single Mixed	div.	2 1/2	hhB	5
	—alba fl. pl.	Double White	white	2 1/2	hhB	10
	rosea fl. pl	Double Pink.	pink	2	hhB	IC
	-varius	Double Mixed	div.	2	hhB	IC
	speculum	Venus' Looking-glass	div.	3/4	hA	5
	arpatica	Carpathian Bell-flower	div.	1/2	hP	5
	oyramidalis	Pyramidal Bell-flower	blue	4	hhP	5
Co	LLECTION	See page 53.				
	ytuft	See Iberis.				
	a indica	Indian Shot, Scarlet	scarlet	2	hhP	5
	Nepalensis	Yellow	l. & y.	3	hhP	10
	Madam Crozy	Scarlet, Yellow Border		3	hhP	10
	n varieties	Crozy's Finest	div.	31/2	hhA	10
	abis gigantea	Giant Hemp		10	tA.	5
	erbury Bells	See Campanula.	1.24		4.0	
	ospermum halicaca'm*	Balloon Vine		10	tA	5
	rus benedictus	Ornamental Thistle	yellow	3	hA	10
Carna		See Dianthus caryophyllus.	000=10+	T 1/	hh A	
	lleja indivisa r Oil Plant	Scarlet Castilleja	scarlet	I ½	hhA	25
	nella cana	See Ricinus, Sweet-scented Cedronella.	purple	2	hP	10
	ia cristata, in varieties†	Cockscomb, Mixed	div.	2	tA	
	-Japonica†	Japan, Scarlet	scarlet	3 2	tA	I
	All-aglow	New Dwarf	scarlet	I	tA	15
	-Glasgow Prizet	Purple	purple	3/4	tA	I
	aurea pyramidalis†	Golden	golden	2	tA	10
	Triomphe d'Exposition†.	Crimson-plumed	crim.	3	tP	10
	kermesina†	Crimson-feathered	crim.	2	tA	IC
	OLLECTION	See page 53.		1		1









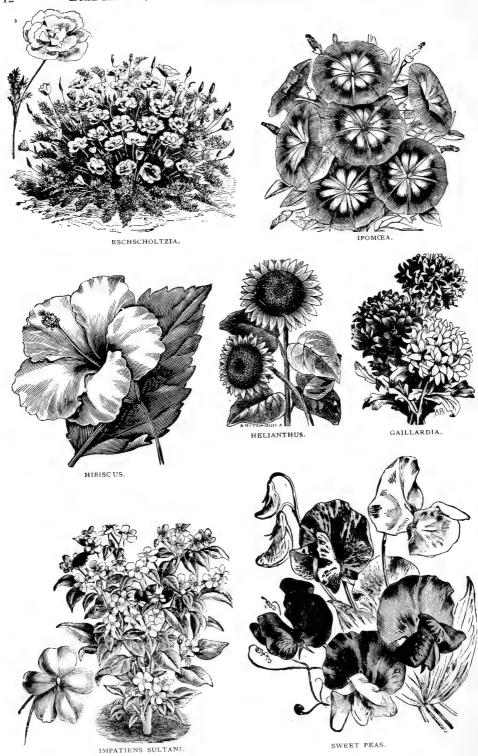


COSMOS.

Botanical Names, etc.	Common Names, etc.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Centaurea moschata alba	Sweet Sultan, White	white	2	hA	\$0 05
-suaveolens	Yellow	yellow	I 1/2	hA	
—in varieties	Mixed	div.	div.	hA	
cyanus	Corn-bottle, or Mixed Blue	div.	2	hA	
flore pleno	Double Mixed	div. blue	2	hA	10
—cœruleus	Blue-bottle	rose	2 2	hA hA	
Americana	Centaurea, American.	lilac		hA	5
Clementei	White Cut-leaved	white	3	hhP	10
gymnocarpa	Silver Cut-leaved	purple	1 1/2	hhP	I
candidissima	White-leaved	white	I	hhP	10
entranthus macrosiphon	Long-tubed Centranthus	pink	I	hA	
hamaepeuce diacantha	Spine-leaved Chamæpeuce	var.	2	hP	10
erastium Biebersteinii	Silver-leaved Rock Plant.		1/2	hP	10
heiranthus cheiri	Wallflower, Bloody	b. & w.	2	hhB	
—fl. pl	German Double	div.	div.	hhB	10
Annual Mixed	Single Annual		I 1/2	hA	10
helone barbata	Bearded Pentstemon	scarlet	2	hP	10
horizema, in varieties	Finest Mixed	div.	div.	tP	2
Chrysanthemum Dunnetti	Chrysanthemum, Golden	yellow	1	hA	
W. E. Gladstone	Brilliant Crimson	crim.	I	hA	10
Lord Beaconsfield	Crimson-edged	crim.	I	hA	10
The Sultanvenustum .	Maroon, Gold-Ring Crimson	maro'n crim,	I	hA hA	. 10
varius	Double Mixed.	div.	div.	hA	
frutescens	Paris Daisy (Marguerite)	white	I	hA	10
Japonicum	Finest Perennial.	div.	3	hP	2
indicum fl. pl	Chinese Artemisia	div.	div.	hhP	10
CHOICE COLLECTION .	See page 53.		a.,,		
Cineraria hybrida grandiflora	Cineraria, Hybrid	div.	2	tP	25
—naná in varieties	Dwarf Hybrid	div.	τ	tP	2
flore pleno	New Double	div.	I 1/2	hhP	50
maritima	Dusty Miller	yellow	2	tP	10
Clarkia pulchella.	Clarkia, Lilac	lilac	1	hA	
pulcherrima	Crimson	crim.	I 1/2	hA	10
—alba nana	White	white	3/4	hA	10
varius	Mixed	div.	div.	hA	
Clematis flammula *	Virgin's Bower	white	IO	hP	10
varius*	Mixed Perennial Clematis	div.	10	hhP hA	25
clianthus puniceus*	Spiderwort or Spider-flower . Glory Vine, Crimson	purple crim.	4	tP	10
Dampieri*	Dampier's.	scarlet	6	tP	10
Clintonia pulchella	Clintonia, Blue and White	bl. & w.	1/2	tA	10
—alba	Pure White	white	1/2	tA	I
Coboea scandens*	Cobœa, Climbing	purple	20	tP	10
—alba*	White, Climbing	white	IO	tP	15
Coccinea indica*	Scarlet-fruited Gourd	red	6	tA	10
Cockscomb	See Celosia.				
oleus, in varieties	Fine Mixed Coleus		div.	tP	25
collinsia bicolor	Collinsia, Two-colored	p. & w.	I	hA	
—alba	White		I	hA	
vera	Sky Blue and White	sk-b&w.	I	hA	
varius	Mixed	div.	I	hA	
ollomia coccinea	Scarlet Collomia	scarlet	I	hA	
Convolvulus majus albus*	Morning-glory, White	white	10	hA	
—kermesinus*	Scarlet New Golden	scarlet	IO	hA h A	
—azureus superbus *. —varius*	Mixed	yellow div,	8	hA hA	1
Imperial Japanese*	Japanese	div.	10	hA hA	т.
mauritanicus	Convolvulus, Bright Blue	blue	30 tra.	hhP	10
unicaulis	Upright	b. & pur.	I I	hA	
minor albus	White Dwarf	white	tra.	hA	
—monstrosus	Large-flowering	tri.	tra.	hA	
— IIIOIISH OSUS					

Botanical Names, etc.	Common Names, etc.	Color	Height in Feet	Ouration and Hardi- noss	Price pe: Paper
Coreopsis	See Calliopsis.				
Cornflower	See Centaurea cyanus.				
Coronilla in varieties .	Mixed Coronilla	yellow	div.	tP	\$0 25
Cosmidium Burridgeanum	(Cosmidium bicolor)	cr. &br.	2	hA	IO
Cosmos bipinnata purpurea	Cosmos, Purple	purple	4	hA	O.I.
—alba —in varieties	White, Finest Mixed	white	4	hA	IO
Tints of Dawn.	Early-flowering	div. w.&pk.	4	hA	10
Crucianella stylosa	Perennial Rock Plant	pink	4	hA hP	10
Cucumis flexuosus*	Snake Cucumber.	pink	10	tA	10
odoratissimus*	Melon Pomegranate	yellow	10	tA	
perennis*	Cucumber Vine	, chow	15	tA	5 10
Cucurbita aurantiaca*	Gourd, Mock Orange	yellow	10	tA	5
melopepo*	Apple-shaped	yellow	10	tA	10
massue*	Hercules' Club	white	10	tA	5
lagenaria*	Bottle.		10	tA	5
Cuphea platycentra	Cigar Plant	tri.	I ½	tP	10
Cyclamen Persicum	Cyclamen, Mixed	w. &ro.	1/2	tP	25
—giganteum	Large-flowering	div.	6	tP	25
Cyclanthera pedata*	Climbing Cucumber	yellow	6	hA	10
Cynoglossum linifolium	Venus' Navelwort	white	1/2	hP	5
Cytisus scoparius	Scotch Broom	yellow	3	hA	10
Dahlia nanus in varieties	Dahlia, Single Dwarf	div.	3	hhP	10
Large Double	Double, Large-flowering.	div.	4	tP	10
Datura cornucopia	Datura, Horn of Plenty	w.&pu.	3	hhA	IO
meteloides	Wright's	y. & li.	2	hA	IO
humilis fl. pl	Double	yellow	2	hhA	10
Delphinium ajacis in varieties .	Larkspur, Mixed Rocket.	div.	I	hA	5
consolida in varieties	Mixed Branching,	div.	2	hA	5
imperialis fl. pl	Annual Double	blue	2	hA	10
Stock-flowered	Rose-scarlet Double	r. scar.	1/2	hA	15
Brunonianum	Musk-scented	l. blue	2	hP	25
Zulil Chinensis in varieties	Sulphur Yellow	yellow	3.	hP	15
—formosum.	Blue and White	div. b. & w.	2 1/2	hP hP	5
—cœlestinum	Celestial Blue	blue	3 2	hP	10
—album grandiflorum	Pure White	white	2	hP	10
nudicaule	New Scarlet	scarlet	1 1/2	hP	10
elatum	Mixed Bee.	div.		hP	
Collections.	See page 53.	div.	3	111	5
Dianthus Chinensis alba	Indian Pink, Double White	white	3/4	hA	10
—atrosanguinea	Double Red	red	3/4	hA	10
—varius.	Fine Mixed	div.	div.	hA	5
—nanus in varieties	Double Dwarf	div.	1/2	hA	10
imperialis fl. pl	Pink, Double Imperial	div.	ī	hA	10
—Heddewigii	Mixed Single Japan	div.	I	hA	10
—albo-marginatus fl. pl	Mourning Cloak	div.	I	hA	10
—diadematus fl. pl.	Diadem (Splendid)	div.	I	hA	10
—laciniatus	Fringed Japan	div.	1 1/2	hA	10
—Queen of Holland	Pure White Japan		I 1/2	hA	10
deltoides	London Pride, or Maiden	pink	3/4	hP	5
plumarius.	Pheasant's-eye	div.	1	hP_	5
caryophyllus in varieties.	Carnation Pink, Mixed	div.	2	hhP	10
—flore pleno	Marguerite.	div.	I	hhP	10
—nanus.	Double Dwarf Vienna	div.	I	hhP	10
—Grenadin fl. pl	Scarlet Compact.	scarlet	I 1/2	hhP	25
—perpetual fl. pl	Tree, or Monthly	div.	2	hhP	25
—punctatus.	Mixed Picotee	div.	2	hhP	25
barbatus in varieties	Sweet-William, Mixed	div.	I	hP	5
—flore pleno	Double Mixed	div.	I	hP	10
Collection	See page 53.	rad	-7/	h.D	
Dictamnus rubra	Fraxinella, or Gas-plant	red	I 1/2	hP	5
Didiscus cœrulea	(Trachimene Hugelia)	blue	2	hhA	10

Botanical Names, etc.	Common Names, etc.	Color	Height in Foot	Duration and Hardi- ness	Price per Paper
Digitalis purpurea	Foxglove, Purple	purple	3	hP	\$ 0 0;
punctata	Spotted.	spotted	3	hP	
gloxiniæflora	Gloxinia-flowered		2 1/2	hP	
in varieties	Mixed	div.	div.	hP	
Dolichos lablab *	Hyacinth Bean, Purple.	purple	10	tA	
—albus*	White	white	IO	tA	
Pracaena in varieties	(Cordyline)	div.	div.	tP	2
Pracocephalum Canariense	Balm of Gilead	li.& pur	2	hhP	1
cheveria in varieties	Fine Mixed Echeveria	div.	div.	tP	2
Cchinocystis lobata*	Wild Cucumber	green	15	hhA	10
pacris hybrida	Mixed Hybrid Epacris	div.	div.	tP	59
rica in varieties	Fine Mixed Heath	div.	div.	tP	2
Cryngium Leavenworthit	Purple Everlasting-flower	purple	2	hA hA	1
Crysimum Peroffskianum	Hedge Mustard	orange	I	tP	
Crythrina crista-galli	Coral Plant Chriseis, Californian	scarlet	4	hA	. 2,
—alba	White.	yellow white	I	hA	
—rosea	Rose	rose	I	hA	
crocea	_	orange	I	hA	
Mandarin	Orange and Scarlet	or.& sc.	I	hA	
varius	Fine mixed	div.	I	hA	
Eucalyptus globosus	Fever-and-Ague Plant	div.	IO	tP	1
Eupatorium Fraseri	White Eupatorium.	white	2	hhP	I
Suphorbia marginata	Snow-on-the-Mountain	w. & gr.		hhA	
pandurata	Red-striped	lilac	3	hhA	1
Eutoca Wrangeliana	Eutoca, Wrangel's.	l. blue	3 1	tA	
viscida	Dark Blue	blue	I	tA	
enzlia dianthiflora	Three-colored Fenzlia	l.cr.∨	1/2	hhA	2
erns in varieties	Fine Mixed Ferns	div.	div.	hhP	2
orget-me-not	See Myosotis.				
Fuchsia in varieties	Mixed Fuchsia	div.	div.	tP	2
aillardia picta	Gaillardia, Painted	cr. & y.	1	hhA	
—Lorenziana	Double Mixed	div.	1 1/2	hhP	1
grandiflora	Blanket Flower	div.	2	hP	I
entiana acaulis	Blue Gentian.	blue	1/2	hP	1
Geum coccineum fl. pl	Double Geum	scarlet	I 1/2	hP	
ilia tricolor	Gilia, Three-colored	3-col.	I	hA	
nivalis alba	Snow White	white	I	hA	
capitata	Azure Blue	blue	1	hA	
in varieties	Mixed.	div.	1	hA	
blaucium corniculatum .	Horned Poppy, White-leaved	yellow	I	hhP	I
Gloxinia, Emperor Frederick	Gloxinia, Scarlet.	scarlet	I	tP tP	5
in varieties	Finest Mixed	div. white	I	tP hA	2
Godetia, Duchess of Albany Lady Satin Rose	Godetia, White	rose	1 1/2	hA	I
Lady Albemarle	Dark Crimson	crim.	1 1/2	hA	I
Somphrena globosa alba†	Globe Amaranth, White	white	I /2	tA	1
—kermesina†	Crimson.	crim.	I	tA	
—aurea†	Orange	orange	I	tA	
—nana compacta†	Rich Red	red	1/2	tA	
in varieties†	Mixed	div.	1 /2	tA	
revillea robusta	Silk Oak	orange	_	tP	I
ypsophila elegans	Gypsophila, White	white	5 I	hA	
muralis	Dwarf Rose	rose	1/2	hA	1
paniculata	Baby's Breath	white	2	hP	
ledysarum coronarium	French Honeysuckle	r. & w.	2	hB	
lelianthus annuus	Sunflower, Double Dwarf	yellow	4	hA	
—Oscar Wilde	Yellow, Dark Center	gol. y.	4	hA	
—giganteum	Mammoth Russian	yellow	9	hA	
—centrochlorus fl. pl	Green-centered	y. & gr.	4	hA	
—argophyllus fl. pl	Silvery foliage	striped	5	hA	
	Thousand-flowered	vellow	3	hA	
cucumerifolius					
cucumeritolius, telelichrysum bracteatum †	Eternal Flower, Yellow White	yellow	2	hA hA	



Botanical Names, etc.	Common Names, etc.	Color	Helght in Foot	Duration and Hardi- ness	Price per Paper
Helichrysum macranthum†	Eternal Flower, Pink	pink	2	hA	\$0 05
monstrosum fl. pl†	Mixed Double	div.	2	hA	10
Heliotropium Peruvianum	Heliotrope Lemoine's Giant .	div.	div.	tP	IO
Helipterum Sandfordit	Everlasting-flower	gol. y.	I 1/2	hhA	10
Hesperis matronalis	Sweet Rocket	pur.&w.	2	hB	5
Heuchera sanguinea	Scarlet Alum	crim.	2	hP	. 25
—alba	White	white	2	hP	25
Hibiscus Africanus	Bladder Ketmia	bu.&br.	1 1/2	hA	5
Crimson Eye	Marshmallow	wh.&cr.	4	hP	10
militaris.	Rose Mallow.	rose	4	hP	5
Hollyhock.	See Althea.	1030	4	***	3
	Amaranth, Feathers	red	6	hhP	TO
Humea elegans				hA	Io
	Japan Hop.	green	25	hA	10
Iberis amara	Candytuft, White	white white	I	hA	5
coronaria	Little Prince.		I		10
odorata	Fragrant.	white	3/4	hA	5
Dunnettii	Dark Crimson	d. crim.	I	hA	5
lilacina	Rosy Lilac	lilac	3/4	hA	5
Empress	Large White	white	I	hA	10
nana hybrida	Dwarf Mixed	div.	1/2	hA	10
in varieties	Mixed.	div.	I	hA	5
sempervirens	White Perennial	white	I	hhP	10
Collection	See page 53.				
Impatiens glanduligera	Touch-me-not	red	2	tA_	IO
—Sultani	Perennial Balsam,	scarlet	2	hhP	25
Ipomoea quamoclit*	Cypress Vine, Scarlet	scarlet	IO	tA	5
—alba*	White.	white	10	tA	5
coccinea*	Star Ipomœa, Scarlet	scarlet	10	hA	5
grandiflora alba*	Moon-flower	white	10	tA	IO
bona-nox*.	Good night	white	6	tA	5
varius*	Mixed.	div.	div.	tA	10
Learii*	Blue and Violet	b. & v.	8	tP	25
Kaulfussia amelloides	Kaulfussia, Blue	blue	I	hA	5
kermesina.	Crimson	crim.	3/4	hA	10
Kenilworth lvy	See Linaria.				
Kennedya in varieties*	Mixed Kennedya	div.	8	tP	25
Lantana in varieties	Mixed Lantana	div.	div.	tP	IO
Larkspur.	See Delphinium.				
Lathryus odoratus albus*	Sweet Peas, White	white	5	hA	5
—Royal Robe*	Delicate Pink	pink	5	hA	5
—Blanche Burpee*	Superb, pure white		5	hA	5
—Butterfly*	White and lilac	wh.&li.	5	hA	5
pictus*	Painted Lady	ro. & w.	5	hA	5
—Apple Blossom*	Pink and blush	pk.&bl.	5	hA	5
—Gray Friar*	Gravish lavender		5	hA	5
-Miss Blanche Ferry*.	Rich red, white striped.		5	hA	5 5
—purpureus*	Purple.	purple	5	hA	5
—niger*	Black .	black	5	hA	5
-Salopian*	Splendid brilliant scarlet	Didek	5	hA	5
—Firefly*	Scarlet; wings crim. scar.		5	hA	5 5
—Princess Beatrice*	Beautiful rose	rose		hA	5
—Countess of Radnor*			5	hA	
—Primrose*	Delicate lavender	lav. yel.	5	hA	5
	Pale primrose yellow.	white	5	hA	2
-Emily Henderson*	Large white		5		5 5 5
—Katharine Tracy*	Bright pink	white	5 1/2	hA h A	5
—Cupid	Dwarf white	white	/2	hA h A	5 5
—Eckford's*	Hybrid Mixed	div.	5	hA	5
-varius*	Finest Mlxed	div.	5	hA	5
latifolius*	Everlasting Peas	rose	5 8	hP	5
—albus*	White	white	8	hP	10
Collection	See page 53.	,			
Lavatera trimestris	Lavatera, Red	red	2	hA	5
Lemon Verbena. Leptosiphon roseum	See <i>Aloysia citriodora</i> . Leptosiphon, Rose			hA	
		rose	I		5

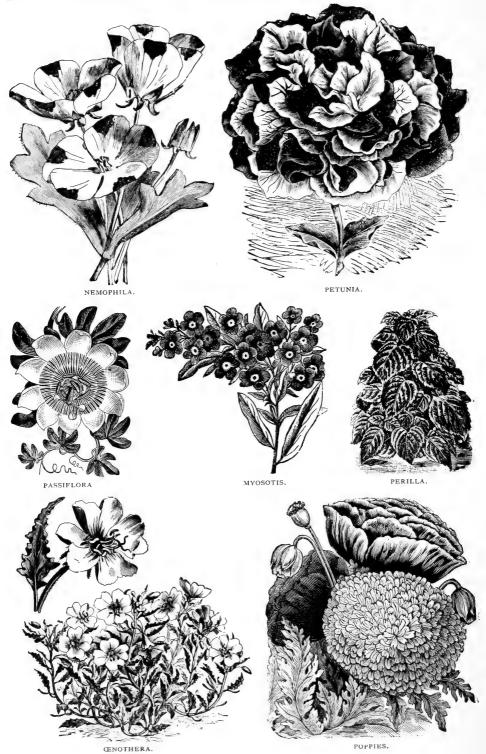


LOBELIA COMPACTA.

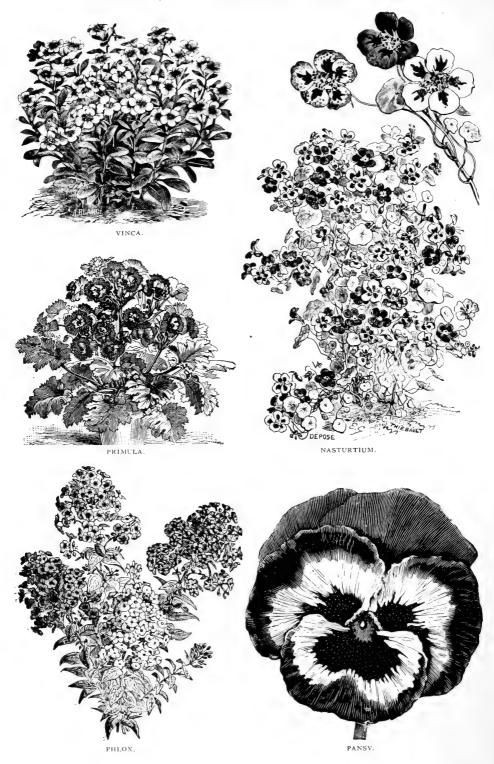
MIGNONETTE.

MIMULUS.

Botanical Names, etc.	Common Names, etc.	Color	Holght in Foot	Duration and Hardi- noss	Price per Paper
Liatris pycnostachya	Kansas Gay-feather	pink	3	hP	\$ 0 10
Linaria maroccana	Rose Linaria	rose	3/4	hhA	5
cymbalaria	Kenilworth Ivy	lilac	tra.	hP	10
Linum grandiflorum rubrum	Flax, Crimson	crim.	1	hhA	10
perenne	Perennial	blue	2	hP	10
flavum	Yellow	yellow	3/4	hP	10
Loasa lateritia*	Orange Loasa Vine	orange	6	tA	10
Lebelia gracilis	Lobelia, Slender	l. blue	tra.	hhA	IO
—alba	White	white	tra.	hhA	IO
Prima Donna	Maroon	maro'n	1/2	hhA	10
erinus marmorata	Paxtoniana	div.	1/2	hhA	10
—Emperor William	Azure-blue	blue	1/2	hhA	10
Crystal Palace	Blue.		I	hhP	10
—Royal Purple	Deep Blue, White Eye		Ι.	hhP	10
speciosa compacta	Crystal Palace Dwarf.	blue	1/2	hhA	25
Queen Victoria	Scarlet Cardinal Flower	scarlet	2	hP	25
Lophospermum in varieties*.	Mixed Lophospermum	div.	8	tP	10
Lunaria biennis in varieties.	Honesty, or Satin-flower	br. & w.	2	hB	5
Lupinus pilosus	Sun Dial, Large Rose	rose	2	hA	5
luteus.	Yellow	yellow	2	hA	5
hirsutus	Large Blue	blue	2	hA	5
albus	White.	white	2	hA	5
hybridus insignis	Dark Red	d. red	2	hA	10
Cruikshankii	Dark Blue		3	hA	5
varius.	Mixed	div.	div.	hA	5
polyphyllus	Mixed Perennial	div.	div.	hP	5
Lychnis chalcedonica	Lychnis, Scarlet	scarlet	3	hP	5
—alba	White.	white	3	hP	5
Malcolmia maritima	Virginian Stock	red	1/2	hA	5
Malope grandiflora	Large-flowered Malope	red	2	hA	5
Malva zebrina	Striped Mallow	w.&pur	2	hA	5
Marigold.	See Tagetes.				
Mathiola annua in varieties	Stocks, Ten-Weeks, English	div.	I	hA	5
—fl. pl. Mixed	German, Large-flowering.	div.	1	hA	10
—Snowflake	Double White	white	1	hA	25
Cut-and-Come-Again	White Forcing	white	I	hA	15
glabrum albus	Wallflowered-leaved	white	1	hA	IO
—coccineus	Scarlet	scarlet	1	hA	IO
—varius	Mixed	div.	I	hA	IO
biennis	Buck's Stock Gilli, Intermediate	scarlet	1 1/4	hhB	IO
—simplicicaulis	White Brompton	white	2	hhB	IO
—incarna purpurea	Purple Queen	purple	2	hhB	10
—Empress Elizabeth	Carmine-rose Brompton		1 1/2	hhB	25
CHOICE COLLECTIONS	See page 53.		/-		0
Matricaria eximea	Matricaria, Ouilled	white	I	hhB	5
—grandiflora	Double White	white	I 1/2	hhB	5
Maurandya Barclayana*	Maurandya, Blue	blue	8	tA	10
-rosea*	Rose	rose	8	tA	10
albiflora*	White	white	8	l tA	IO
varius*	Mixed	div.	8	tA	. 10
Mesembryanthemum cordifo-				1	
lium	Ice Plant, Annual	white	1/2	tA	5
—variegatum	Variegated foliage	ro. & p.	1/2	hhP	10
glabrum	Dew Plant	red	1/2 1/2 1/2 1/2	hhA	5
Mignonette	See Reseda.	1	/-		
Mimosa pudica	Sensitive Plant	pink	1	tA	5
Mimulus moschatus	Musk Plant	yellow	1/2 1/2	tA	10
Roezl's.	Monkey Flower, Yellow	vellow	1/2	hP	25
cupreus in varieties	Hybrid	div.	í	hP	10
hybridus tigrinus	Mixed Spotted	spot,	3/4	tP	IO
	Mexican Climbing Vine	wn.&r.	15	I LA I	10
Mina lobata*	Mexican Climbing Vine Marvel of Peru, Mixed	wh.&r. div.	15 2	tA hA	10 5
	Mexican Climbing Vine Marvel of Peru, Mixed Scented Variegated-leaved	div. div.	2 2	hA hA	5 5



Botanical Names, etc.	Common Names, etc.	Color	Height In Foot	Duration and Hardi- ness	Price per Paper
Momordica balsamina*	Balsam Apple	yellow	10	hhA	\$0 05
charantia*	Balsam Pear	yellow	10	hhA	5
Morning-glory	See Convolvulus.				
Musa Ensete.	Abyssinian Banana	y. & br.	10	tP	25
Myosotis alpestris	Forget-me-not, Alpine	blue	1/2	hhP	10
-Victoria	Double Blue	blue	1/2	hhP	25
azorica	Dark Blue.	blue	1/2 3/4	hhP	10
palustris	Blue and White	b. & w.	3/4	hhP	ΙC
dissitiflora	Large Blue	blue	I	hhP	10
fyrsiphyllum asparagoides*	Smilax Vine	green	6	tP	IC
lyrtus communis	Broad-leaved Myrtle	white	2	tP	IC
lasturtium.	See Tropæolum.				
demophila discoidalis.	Love-grove, Bordered	blk.&w.	3/4	hhA	5
insignis	Bright Blue	blue	1/2 3/4	hhA	5
—alba	White,	white	3/4	hhA	5
maculata	Spotted	div.	3/4	hhA	5
in varieties	Mixed	div.	div.	hhA	5
licotiana affinis	Flowering Tobacco	white	3	hhA	IC
ierembergia gracilis	Graceful Nierembergia	w. & li.	I	hhP	IC
igella Damascena	Love-in-a-mist	blue	I	hA	5
olana prostrata	Trailing Nolana	b. & bk.	tra.	hA	5
beliscaria pulcherrima	Showy Obeliscaria	cr. & y.	3	hhP	5
enothera biennis	Evening Primrose, Fragrant	yellow	2	hB	5
bistorta Veitchii	Spotted.	y. & cr.	I	hA	5
Lamarckiana	Light Yellow	yellow	3	hB	5
xalis rosea.	Oxalis, Rose:	rose	1/2	hhP.	10
delicata.	Rosy Salmon	ro.&sal.	1/2	hhP	IC
Valdiviensis.	New Sweet	yellow	3/4	hhP	IO
Tropæoloides	Yellow-brown foliage		1/2	hhA	IO
ansy, or Heart's-ease	See Viola tricolor.		,-		
apaver glaucum	Poppy, Tulip	scarlet	I 1/2	hA	IO
album.	Double White	white	2	hA	5
coccineum	Double Scarlet	scarlet	2	hA	5
umbrosum	Rich Vermilion, Black Spot	ver.	I 1/2	hA	5
Fairy-blush	Double White, Rose-tipped		2	hA	10
The Shirley	Mixed Single	div.	2	hA	10
Mikado.	Mixed	div.	2	hA	IO
ranunculiflorum	Mixed French Double	div.	2	hA	5
Somniferum fl. pl	Mixed Carnation	div.	2	hA	5
The Bride.	Pure White, Single	white	1 1/2	hA	10
nudicaule	Iceland Poppy	div.	2	hP	IO
orientale	Brilliant Scarlet		2	hP	IO
bracteatum	Large Orange-scarlet		I ½	hP	IO
Collection	See page 53.				
assiflora in varieties*	Mixed Passion Flower	div.	IO	tP	IO
elargonium zonale	Geranium, Mixed	div.	div.	tP	10
odoratissimum	Apple-scented	pink	1/2	tP	25
hybridum in varieties	Finest Mixed	div.	div.	tP	25
entstemon gentianoides	Pentstemon, Bicolor	pur.&w.	2	hhP	10
—cœruleus	Hartweg's	blue	2	hhP	IO
—in varieties	Mixed	div.	2	hhP	10
erilla Nankinensis	Ornamental-leaved Perilla	purple	2	hhA	5
etunia Phœnicea	Petunia, Purple	purple	tra.	hhA	5
nyctaginiflora	White	white	tra.	hhA	5
striata	Striped	striped	tra.	hhA	10
Countess of Ellesmere	Rose	ro. & w.	tra.	hhA	10
varius	Mixed.	div.	tra.	hhA	5
hybrida grandiflora	Finest Mixed	div.	tra.	hhA	25
— — inimitable	Mixed Blotched	div.	tra.	hhA	25
— — nana compacta	Dwarf Striped	striped	1/2	hhA	10
— —aurea.	Yellow-throated	yellow	tra.	hhA	25
——flore pleno	Mixed Double	div.	tra.	hhA	25 25
	Fringed Double	div.	tra.	hhA	
— —fimbriata fl. pl					50



Botanical Names, etc.	Common Names, etc.	Color	Holght in Foot	Duration and Hardi- ness	Price per Paper
Phaseolus multiflorus*	Scarlet-flowering Bean	scarlet	10	t.A	\$0 O
Phlox Drummondii alba	Phlox Drummondii, White.	white	I	hA	10
—alba fl. pl.	Double White.:	white	ī	hA	I
—oculata	White, Purple-Eyed	white	I	h.A	I
—Leopoldiana.	Pink, White-eyed	pink	ī	hA	10
—coccinea	Deep Scarlet.	scarlet	ı	hA	I
		vellow		h.A	
—Isabellina	Pale Yellow		I		I
-Chamois Rose	Light Rose	rose	I	hA	10
—Black Warrior	Dark Red.		I	h.A	I
—Princess Royal	Lilac, White-edged		I	h.A	1
-compacta	Dwarf Blood-red	red	1/2	h.A	I
—cuspidata	Star of Quedlinburg.	div.	I	hA	1
—Heynholdi	Brilliant Scarlet	scarlet	I	h.A	I
—varius	Fine Mixed	div.	I	hA	
—grandiflora	Large Mixed.	div.	I	h.A	1
decussata	Mixed Perennial	div.	div.	hP	1
Collection	See page 53.				
Physalis Francheti	Chinese Lantern Plant	scarlet	2	hP	I
Pinks	See Dianthus.	Scarice	-	***	^.
Platystemon Californicum.	California Poppy.	vellow		hA	
		blue	I I	hP	,
olemonium cæruleum	Jacob's Ladder, Blue		1/2		
album	White.	white	1/2	hP	
olycalymma Stuarti†.	Bicolor Everlasting	y. & W.	I 1/2	hh.A	1
olygala, in varieties	Fine Mixed Polygala	div.	div.	tP	2
oppies	See Papaver.				
ortulaca splendens aurea	Sun Plant, Yellow	yellow	1/2	hA	
—purpureus	Purple	purple	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	hA	
—albiflora.	White	white	1/2	hA	
—Thellusoni	Scarlet	scarlet	1/2	hA	
—aurantiaca	Orange	orange	1/2	hA	,
-rosea.	Rose	rose	1/2	hA	
-varius.	Mixed Single	div.	1/	hA	
—flore pleno	Mixed Double	div.	1/2	hhA	I
		uiv.	/2	111121	1,
	See page 53.	di	_	LD.	
otentilla, in varieties	Mixed Potentilla	div.	I	hP	1
Primula elatior	Mixed Polyanthus	div.	1/2	hhP	10
auricula	Fine Mixed Auricula	div.	1/2	hhP	2
Japonica	Primrose, Purple	purple	I	hhP	10
obconica	Everblooming	white	1/2	tP	2,
vulgaris.	English Yellow	yellow	I	hP	I
fimbriata alba	Chinese Primrose, Fringed	white	34	tP	2
-rosea	Fringed Rose	rose	3/4	tP ·	2
—flore pleno	Fringed Double	div.	div.	tP	59
-varius.	Fringed Single	div.	div.	tP	2
Collection	See page 53.				
yrethrum parthenium	Feverfew, Double	white	I 1/2	hhP	10
auratum.	Golden-leaved	vellow	2	hhP	I
roseum	Rose-flowered Pyrethrum.	rose	2	hP	I
Reseda odorata	Mignonette, Sweet	buff	I	hA	
		buff		hA	,
—grandiflora	Large Sweet		I		,
—ameliorata		rose	I 1/2	hA	,
—grandiflora aurea	Golden Queen	gol. y.	I	hA	1
—Defiance	Allen's	r. & w.	I	hA	I
—Machet	Dwarf Pot	red	1	hA	10
—Gabrielle	Robust, large spike	red	3/4	hA	1
—gigantea	Crimson Giant	crim.	2	hA	
—Miles' Hybrid	Spiral	buff	I 1/2	hA	
eximea	Parsons' White	white	I	hA	
Rhodanthe Manglesit	Everlasting-flower, Rose	rose	I	tA	10
maculata†	Three-colored	v.r.&bk	2	t.A	I
alba†	White.	white	I ½	tA	IC
	Mixed.	div.	div.	tA	IC
					1 (
varius†	Castor Bean, Red	div.	IO	t.A	

Botanical Names, etc.	Common Names, etc.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Ricinus Cambodgensis	Castor Bean, Ebony Black		6	1.A	\$0 IC
giganteus	Giant.		10	tA:	10
Gibsoni	Dark Red	d. red	4	tA	IC
varius.	Mixed	div.	div.	tA	5
osa multiflora nana	Rose, Dwarf Perpetual	div.	div.	hP	25
alpiglossis hybrida	(Salpiglossis grandiflora)	div.	1 /2	hhA	10
alvia patens	Salvia, Light Blue	blue	1	tP	25
splendens	Brilliant Scarlet	scarlet	3	tP	IC
—compacta erecta	Bonfire	d. scar.	3	tP	15
argentea	Silver-leaved	white	3	hP	10
horminum	Purple Clary	purple	1	hA hA	
—flore pleno	Double	vellow	tra.	hA	,
aponaria calabrica	Bouncing Bet	pink	tra	hA	
axifraga in varieties	Mixed Saxifraga	div.	tra.	hhP	I
cabiosa candidissima	Mourning Bride, White.	white	I 1/2	hA	
coccinea nana	Carmine	car.	1 1/2	hA	
Caucasica	Lilac	lilac	2	hP	10
varius	Dwarf Mixed	div.	I	hA	1
Collection	See page 53.				,
chizanthus Grahami	Schizanthus, Red and Orange.	r. & o.	2	hA	
Priesti	Pure White	white	2	hA	
in varieties	Fine Mixed	div.	2	hA	
edum azureum	Stonecrop	yellow	1/2	hP	10
Maximowiczii	Golden	yellow	1/2	hP	10
enecio elegans alba	Jacobæa, White	white	1	tA	
—purpurea	Purple	purple	I	tA	
ensitive Plant	See Mimosa pudica.			Į į	
ilene armeria	Catchfly, Lobel's	pink	I ½	hA	
-compacta	Rose-Purple	l. pur.	1/2	hA	5
olanum melongena	Egg-Plant, White	white	1	tA	5
—coccineum	Scarlet		3	tA	
latice Bonduelli	Statice, Golden	yellow	I	hhP	10
Suworowi	Rose	rose	I	hhP	1 (
incana hybrida	Hybrid Mixed	div.	1 1/2	hP	10
tevia serrata	Vanilla-scented Stevia	white	3	tP	IC
tocks	See Mathiola.				
weet Peas	See Lathyrus.				
weet Sultan	See Centaurea. Passion Flower-like	div.	10	110	_
acsonia ignea*			10	hA	2
agetes patula aurea fl. pl	Marigold, Double Golden Double Striped	yellow y. & br.	I	hA	
—striata fl. pl striata	Cloth of Gold		I ½ I ½	hA	
Pumila	Golden Ring	striped orange	I 72	hA	
Little Brownie	Single-flowering Yellow	y. & cr.	1/2	hA	•
varius fl. pl.	French Double Mixed	div.	72 I	hA	
erecta citrina fl. pl	Lemon African,	yellow	2	hA	
—aurantiaca fl. pl	Orange African	orange	2	hA	
—Nugget of Gold	Golden Yellow African.	yellow	1 1/2	hA .	10
—El Dorado	Double African	div.	2	hA .	I
signati pumila	Yellow Striped (for edg'g)		1	hA	
Collection	See page 53.	,			`
hunbergia Bakeri*	Thunbergia, Pure White	white	4	hh.A	
aurantiaca*	Orange, Dark-eyed	orange	4	hhA i	
alata*	Buff, Dark-eyed		4	hhA	1
in varieties*	Superb Mixed	div.	4	hhA [
orenia edentata	Fournier's New Torenia	w.&pur	1/2	tP !	2
White Wings		white	1	tP	2
rifolium odoratum	Sweet-scented Clover	white	3	hA i	
ropaeolum, Tom Thumb King	Nasturtium, Dwarf Carmine .	car.	ĭ	hA '	
— —sulphureum	Dwarf Yellow	yellow	I	hA	
——Bronze color	Dwarf Bronze	bronze	I	hA ·	6
	Daniel Dlack	cream	1	hA	
— — Pearl	Dwarf Blush Dwarf Rose			h.l	

Botanical Names, etc.	Common Names, etc.	Color	Height in Feet	Duration and Hardi- ness	Price per Paper
Tropaeolum, Tom Thumb-					
——Ruby King	Nasturtium, Dwarf Ruby	red	1	hA	\$0 05
— —Golden King	Dwarf Golden	golden	I	hA	5
— —King Theodore	Dwarf Purple	d. pur.	I	hA	5
— Empress of India	Dwarf Crimson	F	I	hA	5
— —Lilliput	Dwarf Lilliput	div.	1/2	hA	10
— —varius	Mixed Tom Thumb (finest	div.	I	hA	5
majus Schillingi*	Light Yellow	li. yel.	6	hA	5
—The Pearl*	Cream-White	11.) (1.	6	hA	
—Rose*	Brilliant Rose		6	hA	5 5
—Dunnetti*	Bright-Orange	orange	6	hA	5
-King Theodore*,	Dark Crimson	d. cr.	6	hA	5
—atrosanguineum*	Crimson	crim.	6	hA	5
—Mad. Gunter Hybrids*.	· · · · · · · · · · · · · · · · · · ·	div.	6	hA	10
-Lobbianum*	Mixed Perennial	div.	6	tP	10
-varius*	Mixed Tall (finest)	div.	6	hA	
—peregrinum*	Canary-bird Flower	yellow	8	hA	5
Choice Collections		yenow	0	пл	10
Valeriana in varieties	See page 53.	di		hP	_
	Mixed Garden, Valerian	div.	2		5
Greek	Sweet-scented	white	2	hP	5
/enidium calendulaceum	Orange, Brown Center	1.14	I	hhA	10
Verbena hybrida alba	Verbena, Pure White	white	tra.	hhP	10
—striata	Italian, Striped	striped	tra.	hhP	10
—coccinea	Bright Scarlet	scarlet	tra.	hhP	10
—Defiance	Dark Scarlet.	d. s.	tra.	hhP	10
—cœrulea.	Bright Blue	blue	tra.	hhP	10
Mammoth	Mammoth Mixed	div.	tra.	hhP	10
—in varieties	Finest Mixed	div.	tra.	hhP	10
—varius	Fine Mixed	div.	tra.	hhP	5
tencroides	White, Sweet	white	tra.	hA	IO
CHOICE COLLECTION	See page 53.				•
Veronica Syrica	Dwarf Blue Veronica	blue	1/2	hhA	10
Vinca alba rosea	Periwinkle, Madagascar	w. & ro.	I	tA	10
—nova	Pure White	white	I	tA	10
rosea	Rose, Dark-eyed	rose	1	tA	10
varius	Mixed	div.	1	tA	10
Viola tricolor cœrulea	Pansy, or Heartsease, Blue	1. b.	1/2	hhP	10
-Bugnot's	Šuperb strains	div.	1/2	hhP	25
—Faust,	King of the Blacks	black	1/2	hhP	10
—alba	White	white	1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2 1/2	hhP	10
—Prince	Yellow	vellow	1/2	hhP	10
—striata	Belgian or Fancy	div.	1/2	hhP	25
—Emperor William	Dark Purple	b.&pur.	1/2	hhP	10
-Odier	Five-blotched, extra	div.	1/2	hhP	25
—Lord Beaconsfield	Violet and Lavender	arv.	1/2	hhP	10
-Mahogany-colored	Reddish Brown		1/2	hhP	10
—Trimardeau	Extra Large Mixed	div.	1/2	hhP	
—maxima, in varieties	Finest Mixed English.	div.	1/2	hhP	25
—varius	Fine Mixed Linghish.	div.	1/2	hhP	25
		uiv.	/2	mir	10
Choice Collection	See page 53.	din	1/	hhD	7.0
liolets, in varieties.	Mixed Sweet Violet	div.	1/2	hhP	10
iscaria, oculata	Rose of Heaven, Pink	pk. & s.	1	hA	5
elegans picta	Painted	cr. & w.	I	hA	5
varius	Mixed	div.	div.	hA	5
Wahlenbergia grandiflora	Blue Bellflower	blue	I	hhP	IC
Vaitzia grandiflora†	Large-flowered Waitzia	yellow	2	tA	25
Whitlavia grandiflora	Whitlavia, Violet-blue	blue	1	hA	5
—gloxinioides	Gloxinia-like	w. & b.	I	hA	10
Wigandia Vigieri	Ornamental-leaved	_	4	tP	15
	Everlasting Flower	purple	2	hA	5
			1	1 1_ A 1	
	White	white	2	hA	
Xeranthemum annuum†	White		2 2	hA hA	
Xeranthemum annuum† —album†	Dark	pur.&v.	t		10

Botanical Names, etc.	Common Names, etc.	Color	Height In Feet	Duration and Hardi- ness	Pric. per Paper
Zea Japonica	Striped-leaved Japanese Maize	w. & gr.	5	hhA	\$0 05
Zinnia elegans alba	Zinnia, Double White	white	2	hA	10
-coccinea	Double Scarlet	scarlet	2	hA	IC
—aurea	Double Yellow	yellow	2	hA	IC
—purpurea	Double Purple	purple	2	hA	10
—violacea	Double Violet	violet	2	hA	IC
—grandiflora robusta	Double Large-flowering	div.	2	hA	10
—zebra	Double Carnation, Striped	striped	2	hA	10
—in varieties	Double Mixed	div.	2	hA	10
—Tom Thumb	Dwarf Double Mixed	div.	I	hA	IC
—New Pompon	Double Cone-shaped	div	I	hA	10
Haageana fl. pl	Mexican Double	golden	11/4	hA	I
Collections	See page 53.	_			

ORNAMENTAL GRASSES

Per pkt.	Per pkt.
Agrostis pulchella (hA) \$0 10	Coix lachrymæ (Job's-Tears) (hA) \$0 05
Agrostis nebulosa (fine) (hA) 10	Eragrostis elegans (Love-Grass) (hA). 5
Anthoxanthum gracilis (hhP) 10	Erianthus Ravennæ (hP)
Arundo Donax (hhP)	Eulalia Japonica (hP) 10
Avena sensitiva (Animated Oats) (hA). 5	Festuca rigida (hP).
Bromus brizæformis (hA) 5	Gynerium sp. (Pampas Grass) (hhP) . 10
Briza maxima (Quaking Grass) (hA). 5	Hordeum jubatum (hA) 5
Briza gracilis (hA) 5	Lagurus ovatus (Hare's-Tail) (hA) 5
Brizopyrum siculum (hA) 5	Setaria macrochæta (hA) 10
Chrysurus aureus (Lamarckia) (hA) 5	Stipa pennata (Feather-Grass) (hP)

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German and French Flower Seeds

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12 varieties	6 varieties 50
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New Dwarf Bouquet German (Boltz),	rieties
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Dwarf Chrysanthemum-flowered Ger-	New Victoria German, 8 distinct va-
man, 6 varieties 50	rieties 50

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	rieties

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Weeks, 12 varieties		
Perpetual Emperor, 12 varieties 75	rieties	75

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MISCELETINEOU	S COLLECTIONS
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rieties 50	ties I oo
Antirrhinum (Snapdragon), 12 varieties. 75	Papaver (Double Poppy), 12 varieties . 75
Aquilegia (Columbine), 12 varieties 50	Petunia fimbriata fl. pl., 6 varieties 1 50
Begonia, Tuberous-rooted, 6 varieties 1 00	" Double, 6 distinct varieties
Canna (Dwarf French), 6 varieties 50	" Single, 6 distinct varieties 75
Calliopsis (Coreopsis), 8 varieties 35	Phlox Drummondii, 12 named varieties . 75
Campanula (Canterbury-bell), 6 varieties 50	Pinks, Carnation, 12 fine varieties 1 00
Celosia cristata (Cockscomb), 6 varieties 50	" Perpetual, or Tree, 6 fine varieties 1 50
Chrysanthemums, Annual, 12 varieties 50	Portulaca, Double, 8 varieties
Climbing, or Running Plants, 12 varieties 75	" Single, 10 varieties 50
Coleus, Superb Mixed, 12 varieties . 1 50	Primrose, Fringed Chinese, 6 varieties 75
Delphinium (Larkspur), 10 varieties . 75	Salpiglossis hybrida, 12 varieties . 75
" Candelabra-formed, 6 va-	Scabiosa (Sweet Scabious), 10 varieties 75
rieties 60	Tagetes (French and African Mari-
Dianthus Chinensis (Annual Pinks), 12	gold), 8 varieties 40
varieties	Tropaeolum (Nasturtium), Tom Thumb,
Everlasting, or Eternal Flower, 12 varie-	12 varieties
ties	" (Nasturtium), Tall, or Climb-
Ferns, Fine Mixed, 12 varieties 1 50	ing, 12 varieties 75
Fuchsia, 12 varieties 1 25	" Lobbianum, 8 varieties 50
Herbaceous Hardy Plants 1 00	Verbena hybrida, 6 varieties
Hollyhocks, German Double, 12 varieties 1 00	Wallflower, German Double, 6 varieties . 50
Iberis (Candytuft), 8 varieties 40	Zinnia elegans, Tall Double, 8 varieties . 75
Lathyrus (Sweet Peas), 16 varieties 75	" Dwarf Double, 8 varie-
Lupinus (Lupins), 8 varieties 40	ties 50

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100			4.4		S	00	d a	SSC	orte	d						4	00
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25	4.4	" "	best assorted													2	00
20		4.4	good assorted	d												Ι	00
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12	4.6	6.6	new and favo	rite lainds		,										I	50

FLOWER SEEDS BY WEIGHT

For other varieties, see pages 33 to 54.

	rei oz.		er oz
Ageratum Mexicanum, blue	\$0 50	Ipomoea (Cypress Vine), Scarlet \$	0 40
Althaea (Hollyhock), Double Mixed .	75	White	30
" Double White	I 00	" Star	25
Alyssum, Sweet, white	40	Lathyrus (Sweet Peas), White	15
" compacta	50	Scarlet	15
Amarantus tricolor	30	" Painted Lady	15
Aquilegia (Columbine) Mixed	50	Mixed Finest per ib., \$1.	15
Aster Chinensis, Fine Mixed	-	Lobelia gracilis, Blue "speciosa, Crystal Palace "compacta.	75
"German Quilled, Mixed	50 50	speciosa, Crystal Palace .	I 50
"Truffaut's White		Lupinus (Lupins), Mixed Annual	
" Blood-Red			25
" cœruleus	1 75	Malcolmia (Virginia Stocks), Lilac	39
" Perfection, Mixed	1 75	Mathiola (Stocks, Ten-Weeks), English	
Balsamina (Balsam) Paris, Mixed	50	Mixed	75
" Camellia-flowered, Mixed	I 00	" Finest Mixed " Cut-and-Come-Again, White	3 00
" Double White	1 00	Wiman (Consider Dlant)	
Cacalia (Scarlet Tassel Flower)	30	Mimosa (Sensitive Plant)	75
Calendula officinalis, Meteor	25	Mirabilis (Marvel of Peru)	25
" Prince of Orange	25 25	Myosotis (Alpine Forget-me-not), Blue.	75
Calliopsis (Coreopsis), Golden Wave .	30	Myrsiphyllum (Smilax Vine)	75
Canna (Indian Shot), Crozy's Mixed	-	Nemophila insignis, Blue	30
, , , , , , , , , , , , , , , , , , , ,	50	" Fine Mixed	25
Cardiospermum (Balloon Vine)	25	Papaver (Poppy), French Mixed	.30
Centaurea gymnocarpa	75	" (The Shirley)	75
candidissima		Perilla Nankinensis, Purple-leaved	25
(Sweet Sultan), Yellow	50	Petunia, Purple	50
Cheiranthus (Wall-flower), Double	3 00	" White	50
Coboea scandens, Purple	75	" Mixed.	75
Coix lachryma (Job's Tears)	25	Extra	4 00
Cosmos in varieties	50		I OC
Convolvulus major (Morning-glory)	20	" " Fine Mixed	50
" minor, Fine Mixed	25	Portulaca (Sun Plant), White	50
Dahlia, Single Dwarf	50	"Scarlet	50
Delphinium (Larkspur), Tall Branch-		Mixed	50
ing	30		5 00
" Dwarf Rocket	30	Pyrethrum aureum (Golden Fcather).	75
Dianthus Chinensis (Indian Pink),		Reseda (Mignonette, Sw't), per lb., 75c.	15
Mixed	50	"Large per lb., \$1 . "Giant Pyramidal . per lb., \$1 .	20
		" Giant Pyramidal . per lb., \$1 .	20
Mixed	50	Machet	60
" Carnation Pink, Common Mixed	7.	Ricinus (Castor Bean), Fine Mixed	1.5
	75	" sanguineus, Red	25
Digitalis (Foxglove), Mixed	40		I 50
Dolichos (Hyacinth Bean)	25	Scabiosa (Mourning Bride), Mixed	50
Eschscholtzia Californica, Orange	40	Tagetes (Marigold), French Mixed	50
Euphorbia , Variegated-leaved	40	" African Mixed	50
Gaillardia picta	25	Thunbergia Vine, Fine Mixed	50
Gilia, Fine Mixed	30	Trifolium (Sweet-scented Clover)	20
Gomphrena (Globe Amaranth), White .	40	Tropaeolum (Canary-Bird Vine)	50
" Crimson	40	Nasturtium, Tall, Mixed .	20
Helianthus (Sunflower), Double Dwarf	25	10m Inumb, Mixed	20
Hibiscus Africanus (Bladder Ketmia) .	25	Verbena, Fine Mixed	75
Iberis (Candytuft), White	25		1 50
" Crimson . " Empress Large White	30		2 00
Empress, Large Winte	6u		+ 00
" Mixed	25	Zinnia elegans, Double Mixed	40

SEEDS ADAPTED TO GREENHOUSE CULTURE

The annexed are adapted to culture in the dwelling-house or greenhouse, though many varieties will answer for the border during the summer months. The kinds mentioned will be found under their scientific names in the descriptions of Flower Seeds.

Abutilon, in varieties. Acacia, in varieties. Alstroemeria hybrida. Angelonia grandiflora. Asparagus plumosus nanus. Sprengeri. Azalea Indica. Begonia hybrida. Calceolaria, in varieties. Campanula pyramidalis. Centaurea Clementei. " gymnocarpa. Chorizema, in varieties. Cineraria hybrida. Convolvulus mauritanicus. Coronilla, in varieties. Cuphea platycentra. Cyclamen persicum giganteum. Dianthus caryophyllus (Carnation). Dracaena, in varieties. Dracocephalum (Balm of Gilead). Epacris hybrida. Eupatorium, in varieties. Euphorbia pandurata. Ferns, in varieties. Fuchsia, in varieties. Glaucium corniculatum. Gloxinia, in varieties.

Heliotropium (Heliotrope). Humea elegans. Impatiens Sultani. Ipomoea Learii. Kaulfussia, in varieties. Kennedya, in varieties. Lantana, in varieties. Lophospermum, in varieties. Mathiola (Stock Gilli). Maurandya, in varieties. Mimulus (Monkey Flower). Myrsiphyllum (Smilax). Myrtus (Myrtle). Nierembergia gracilis. Oxalis, in varieties. Passiflora (Passion-flower). Pelargonium (Geranium). Petunia, in varieties. Polygala, in varieties. Primula Sinensis (Chinese Primrose). Reseda (Mignonette). Salvia splendens. Senecio, in varieties (Jacobæa). Stevia serrata. Tacsonia ignea. Torenia edentata. Tropaeolum Lobbianum, in varieties. Vinca (Madagascar Periwinkle).

USEFUL ORNAMENTAL FOLIAGE PLANTS

(Suitable for Borders and Subtropical Gardening)

Amaranthus salicifolius.

bicolor ruber.

tricolor.

Henderi.

Aquilegia (Columbine).

Bocconia Japonica.
Canna (Indian Shot).
Cannabis gigantea (Giant Hemp).
Carduus benedictus.
Celosia cristata (Cockscomb).
Centaurea candidissima.

urevillea robusta.

Cineraria maritima. Datura meteloides. Erythrina (Coral Plant).

Eryngium Leavenworthi. Euphorbia marginata.

pandurata.
Glaucium (Horned Poppy).

Helianthus (Russian Sunflower).

"argophyllus.
centrochlorus fl. pl.

Humea elegans.
Liatris (Gay Feather).
Martynia fragrans.
Nicotiana affinis (Tobacco).
Ornamental Grasses.
Perilla Nankinensis.
Pyrethrum aureum.
Musa ensete.
Ricinus (Castor Oil Plant).
Salvia argentea.
Solanum coccineum.
Statice incana.
Trifolium odoratum.
Wigandia Vigieri.
Zea Japonica.

Annuals, Etc., for Vases and Hanging Baskets

Ageratum, in varieties.
Alonsoa, in varieties.
Alyssum maritimum.
Asparagus Sprengeri.
Aubrietia deltoidea.
Brachycome (Swan River Daisy).
Calandrinia umbellata.
Callirhoe pedata.
Centaurea candidissima.

Cineraria maritima.
Clintonia elegans.
Convolvulus minor.
"mauritanicus.
Eschscholtzia mandarin.
Fenzlia dianthillora.
Gilia tricolor, in varieties.
Iberis odorata, in varieties.
Leptosiphon, in varieties.

Linum (Flax)
Loasa lateritia.
Lobelia gracilis, in varieties.
Lophospermum, in varieties.
Malcolmia (Virginian Stock).
Maurandya, in varieties.
Mimulus (Musk Plant).
" (Monkey-flower).
Nemophila (Love-grove).
Nierembergia gracilis.
Nolana prostrata.
Pelargonium, Zonale (Geranium).

Petunia, in varieties.

Portulaca, in varieties.
Reseda odorata (Mignonette).
Sanvitalia procumbens.
Saponaria (Soapwort).
Saxifraga, in varieties.
Sedum (Stonecrop).
Thunbergia, in varieties.
Tropaeolum (Nasturtium).
Verbena, in varieties.
Vinca (Madagascar Periwinkle).
Viola tricolor (Pansy).
Viscaria (Rose of Heaven).
Zinnia Haageana.

ANNUALS, ETC., FOR BOUQUETS AND NOSEGAYS

Abronia umbellata. Ageratum, in varieties. Alyssum (Sweet Alyssum). Antirrhinum (Snapdragon). Aquilegia (Columbine). Asperula azurea. Aster Chinensis, and varieties. Balsamina camelliaeflora. Cacalia (Tassel-flower). Celosia kermesina. Centaurea (Sweet Sultan). cyanus (Bluebottle). Centranthus, in varieties. Chrysanthemum, in varieties. Clintonia pulchella. Collinsia, in varieties. Cuphea. Cynoglossum (Venus' Navelwort). Dianthus Chinensis (Pinks). barbatus (Sweet William). caryophyllus (Carnation). Delphinium (Larkspur). Didiscus coerulea. **Erysimum** (Hedge Mustard).

Gaillardia. Gilia, in varieties. Gomphrena (Globe Amaranth). Gypsophila, in varieties. Heliotropium (Heliotrope). **Hesperis** (Sweet Rocket). Iberis odorata, in varieties. Lathyrus (Sweet Peas). Leptosiphon, in varieties. Lychnis chalcedonica. Mathiola (Ten-Weeks Stock). Myosotis (Forget-me-not). Nigella (Love-in-a-mist.) Phlox Drummondii, in varieties. Reseda (Mignonette). Salpiglossis hybrida. Scabiosa (Mourning Bride). Senecio (Jacobæa). Silene Armeria (Catch-fly). Smilax asparagoides. Tropaeolum (Nasturtium). Verbena, in varieties. Viola tricolor (Pansy). Viscaria, in varieties. Zinnia elegans, fl. pl.

INDEX TO COMMON NAMES

Common Name		Botanical Name
African Marigold .		. Tagetes.
African Daisy		. Athanasia.
Allegheny Vine		
Amethyst		. Browallia.
Animated Oats		. Avena.
Arabian Primrose .		. Arnebia.
Armeria		
Aster	,	. Aster.
Auricula		. Primula.
Baby's Breath		. Gypsophila.
Balsams		. Balsamina.
Balsam Apple		. Momordica.
Balsam Pear		. Momordica.
Balm-of-Gilead		. Dracocephalum.
Balloon Vine		. Cardiospermum.
Banana		
Bachelor's Buttons		
Beans		. Phaseolus.
Bearded Pentstemon		
Bee Larkspur		
Bladder Ketmia	-	. Hibiscus.
Bluebottle		. Centaurea.
Boston Ivy	۰	. Ampelopsis

Common Name	Botanical Name
Bell-flower	Campanula,
Bouncing Bet	Saponaria.
Blue Hibiscus	
Californian Poppy	
Calomaria	
Candytuft	Iberis.
Canary-bird Flower .	
Canterbury Bells	
Cape Marigold	Calendula.
Carnation Pink	Dianthus.
Cardinal-flower	Lobelia.
Castor Bean	
Catch-fly	Silene.
China Pink	
Chinese Bell-flower .	
Chinese Primrose	Primula.
Chinese Larkspur	Delphinium.
Chinese Lantern Plant	. Physalis.
Cigar Plant	Cuphea.
Clary	Salvia horminum.
Climbing Cucumber .	Cyclanthera.
Clove Pink	Dianthus.
Cockscomb	Celosia.

Common Name.	Botanical Name.	Common Name.	Botanical Name.
Columbine Coral Plant	Aquilegia.	Marvel of Peru	. Mirabilis.
Coral Plant	. Erythrina.	Mexican Poppy	Argemone.
Cordyline		Mignonette	. Reseda.
Coreopsis		Mignonette	Cucurbita.
Cosmos	. Cosmos.	Monkey-Hower	. Mimulus.
Cowslip	. Primula veris.	Monk's-hood	
Cucumber Vine	. Cucumis.	Morning-glory	Convolvulus,
Cypress Vine	. Ipomœa.	Mountain Fringe	Adiumia.
Dahlia	. Danna.	Mourning Bride	Scabiosa.
Dame's Violet	Losporis Imum	Myrtle	. Murtus
Dame's violet	Mesembryonthe	Nosturtium	Troppolum
Dew Plant	Cineraria	Nasturtium Old Maid	Vince
Dutchman's Pine	Arietolochia	Pansy	Viola
Eccremocarpus Eggplant Eternal-flower Evening Primrose Everlasting Peas Fever-and-Ague Plant	Calampelis	Passion Flower	Passiflora
Eggnlant	Solanum	Pasque Flower	
Eternal-flower	Helichrysum.	Petunia	
Evening Primrose	Œnothera.	Pheasant's-eye	Adonis.
Everlasting Peas	. Lathyrus.	Pheasant's-eye Pink	. Dianthus.
Fever-and-Ague Plant	Eucalyptus.	Phlox	. Phlox.
reveriew	. ryrethrum.	Pinks	Dianthus.
Feather Grass	. Stipa.	Polyanthus	. Primula.
Flax	. Linum.	Poppy	Papaver.
Forget-me-not	. Myosotis.	Pot Marigold	Calendula.
Foxglove	. Digitalis.	Primrose	Primula.
Four-O'clock French Marigold	Mirabilis.	Prince's Feather	Amarantus.
French Marigold	. Tagetes.	Quaking Grass	
Gas Plant		Rock Plant	Aubrietia.
Gay-feather	. Liatris.	Rose, African Rose-of-Heaven	Papaver Rhœas:
Geranium	. Pelargonium.	Rose-of-Heaven	. Viscaria.
Gilliflower		Rose Campion	. Agrostemma.
Globe Amaranth	. Gomphrena.	Sage	Salvia.
Glory Vine	Cuantinus,	Satin Flower Scotch Broom	Lunaria.
Hoorteenee	Viole	Sensitive Plant	Cytisus.
Heartsease	Frica	Silk Oak	
Hedge Mustard	Frysimum	Slipperwort	
Hedgehog	Hedysarum	Smilay	Myrsiphyllum
Heliotrope	. Heliotropium.	Smilax	. Cucumis
Hollyhock	. Althæa.	Snapdragon	. Antirrhinum.
Honesty	. Lunaria.	Spider Flower	. Cleome.
Honeysuckle	. Lonicera.	Stock Gilli	Mathiola.
Horn of Plenty	. Datura.	Stonecrop	. Sedum.
Horned Poppy	. Glaucium.	Sun Dial	Lupins.
Hyacinth Bean	. Dolichos. [mum.	Sunflower	. Helianthus.
Ice Plant	. Mesembryanthe-	Sun Dial Sunflower Sun Plant	. Portulaca.
Immortal-flower	. Xeranthemum.	Snow-on-the-mountain.	. Euphorbia.
Imperial Pink	. Dianthus.	Swallowwort	. Asclepias.
Indian Shot	. Canna.	Swallowwort Swan River Daisy Sweet Clover	Brachycome.
Jacob's Ladder	. Polemonium.	Sweet Clover	. I rifolium.
Japan Hop Japanese Maize	, Humms.	Sweet Peas	Lamyrus.
Japan Pink	Dianthuc	Sweet Sultan	Contoures
Joh's Toars	Coiv (grass)	Sweet William	Dianthus
Job's Tears	Amarantus	Tassel-flower	
Lady's Slipper	Ralsamina	Tobacco	
Larkspur	Delphinium.	Touch-me-not	Impatiens.
Lemon Verbena	Aloysia.	Variegated Spurge	
Lobelia	. Lobelia.	Venus' Looking-glass	. Campanula.
London Pride	. Dianthus.	Venus' Navelwort	Cynoglossum.
Love-grove	. Nemophila.	Verbena	Verbena.
Love-grass	. Eragrostis.	Virginian Stock	Malcolmia.
Love-in-a-mist	. Nigella.	Virginian Stock Virgin's Bower	Clematis.
Love-in-a-puff	. Cardiospermum.	Wallflower	Cheiranthus.
Love-lies-bleeding Maiden Pink Marigold	Amarantus.	Wild Cucumber	. Echinocystis.
Maiden Pink	Dianthus.	Windflower	Anemone.
Marigold	. Tagetes.	Youth-and-old-age	Zinnia.





COREOPSIS.



NO THE

Hardy Perennial Plants

FOR PERMANENT PLANTING IN OPEN BORDERS

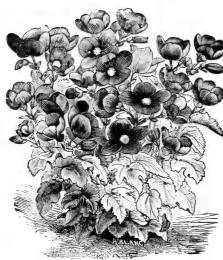
Prices for any of the following, 25 cts. each, \$2.25 per doz.

Varieties	Height	Color	Time of Bloom
Aconitum napellus (Monkshood)	3 ft.	Blue	Tune
Achillea, "The Pearl"	1 1/2 "	White	All Summer
" tomentosa (Downy Yarrow)	I "	Yellow	Summer
Adonis vernalis (Spring Adonis)		Yellow	May
Ajuga reptans rubra (Dark Foliage)		Blue	Summer
Alstromeria aurantiaca (Peruvian Lily)		Orange	All Season
Alyssum saxatile (Golden Tuft)	ı ft.	Yellow	Early Spring
Anemone Japonica alba.		White	Fall
" " rubra	2 ''	Red	Fall
" Pennsylvanica		White	Spring
Anthemis tinctoria (Yellow Chamomile)	1	Yellow	July to Nov.
Anthericum (St. Bruno's Lily)	1 1	White	Summer
	3		
Aquilegia (Columbine)	1 72	Assorted	Early Summe
Arabis albida (Rock Cress)		White	May
Armeria maritima (Sea Pink)	: ft.	Rose	Spring
Artemisia abrotanum (Southernwood)	2 ''	Fragrant	Foliage
Asclepias tuberosa (Butterfly Flower)	2 ''	Orange	June
Asperula odorata (Woodruff)	I "	White	Summer
Asphodelus luteus (Asphodel)	3 ''	Yellow	May to July
Aster Novae-Anglae (New England Aster)		Purple	Fall
Astilbe Japonica (Japan Astilbe)	I 1/2 "	White	Early Summe
Baptisia Australis (Blue False Indigo)	3 to 5 ft.	Blue	Early Summe
Bocconia cordata (Tree Celandine)	6 ft.	Cream	Summer
Boltonia asteroides (False Chamomile)	4 ''	White	All Summer
Callirhoe involucrata (Creeping Mallow)	4 in.	Crimson	All Summer
Campanula (Canterbury Bells)	2 ft.	Assorted	Early Summe
Cassia Marilandica (American Senna)	1	Yellow	July
Centranthus ruber (Red Valerian).		Red	All Summer
Clematis Davidiana (Hyacinth Clematis),	2 ''	Blue	Summer
Coreopsis lanceolata	11/2 "	Yellow	All Season
" rosea (Rosy Coreopsis)		Rose	All Season
Delphinium alba (White Larkspur)		White	June to Nov.
" formación (Placa Larksput)	1 .5	Blue	All Summer
" formosum (Blue Larkspur)	3 ''	Carmine	All Season
Desmodium penduliflorum (Pea Shrub)	1 4		
Dianthus barbatus (Sweet William)	1 /2	Assorted	Summer
Dicentra	A.	Rose	Summer
Speciabilis (Bleeding Heart)	2 ''	Pink	May, June
Dictamnus fraxinella (Gas Plant)	2 ''	Red	Summer
" alba "	2 ''	White	Summer
Digitalis (Foxglove)	3 to 5 ft.	Assorted	July and Aug
Dodecatheon media (Shooting Star)	ı ft.	Rose	May and June
Doronicum Caucasicum (Leopard's Bane)	I ''	Yellow	Early Spring
" plantagineum excelsum	1 "	Yellow	May to Sept.
Eringeum amethystinum (Sea Holly)	2 "	Blue	July, Aug.
Eupatorium ageratoides (Snake Root)		White	Summer

Varieties	Height	Color	Time of Bloom
Euphorbia corollata (Flowering Spurge)	ı ft.	White	Summer
Funkia Sieboldii, var. (Variegated Lily)	2 ''	Variegated	Foliage
" subcordata (White Plantain Lily)	2 ''	White	Summer
Gaillardia grandiflora (Aurora Flower)		Orange	June to Nov.
Glechoma (Variegated Ground Ivy)	6 in.	Blue	Summer
Gypsophila paniculata (Baby's Breath)	ı ft.	White	Summer
Helenium Autumnale	5 ''	Yellow	Fall
Helianthus Maximiliana (Sunflower)	6 "	Yellow	November
multiflorus "	4 "	Yellow	All Season
		Yellow	All Season
Helleborus niger (Christmas Rose)	2 "	White	Spring
Hemerocallis Dumorieri (Day Lily) flava (Yellow Day Lily)		Orange Yellow	Summer
Heuchera sanguinea (Alum Root)		Red	Summer All Summer
Hibiscus (Crimson Eve), (Mallow)		Wh. & crim.	
Iberis Gibraltarica (Candytuft)	1 ft.	White	Aug. to Oct. Spring
Iris, Japanese. See page 61.	1 11.	Willie	Spring
Liatris pycnostachya (Gay Feather)	4 ''	Carmine	Aug. to Sept.
Lobelia Cardinalis (Cardinal Flower)	3 "	Red	Aug. to Sept.
" syphilitica (Great Blue Lobelia)	3 "	Blue	September
Lupinus polyphyllus (Lupin)	2 "	Blue	June
Lychnis (Double Rose, Ragged Robin)	I "	Rose	All Season
" chalcedonica (Maltese Cross)	2 to 3 ft.	Scarlet	June and July
Lysimachia (Moneywort).	2 in.	Yellow	Summer
Malva moschata alba (Musk Mallow)	5 ft.	White	Summer
Mertensia Virginica (Lungwort)	2 ''	Blue	May and June
Monarda didyma (Oswego Tea)	1½ "	Red	Summer
Myosotis palustris (Forget-me-not)	I "	Blue	Summer
OEnothera Frazerii (Dwarf Day Primrose) "Missouriensis (Evening Primrose)	4 ''	Yellow Yellow	All Season
Paeonias, Herbaceous. See page 61.	4 ,	renow	Summer
Papaver bracteatum (Oriental Poppy)	2 "	Blood-red	Summer
" Orientale (Oriental Poppy)	3 "	Scarlet	Summer
Pardanthus (Blackberry Lily)	3 "	Orange	Aug., Sept.
Pentstemon barbatus (var. Torrevii)	4 ''	Scarlet	All Summer
Phlox Amoena (Lovely Phlox)	i "	Light rose	Spring
" subulata (Moss Pink)	6 in.	Pink	Spring
" alba	6 "	White	Spring
Phloxes, assorted.			
Platycodon grandiflorum (Bell Flower)	2 to 3 ft.	Assorted	June to Aug.
Plumbago larpentae (Blue Leadwort)	I ft.	Purple	All Summer
Polygonum (Mountain Fleece)	_	Blue White	Spring
Primula elatior (Cowslip)	4 to 5 ft.	Assorted	Summer Spring
Pyrethrum hybridum (Persian Daisy)	11/2 "	Assorted	Summer
Rhexia Virginica (Meadow Beauty)	I "	Rosy purple	Late Summer
Rudbeckia (Golden Glow)	3 ''	Yellow	September
Salvia pratensis (Meadow Sage)	I "	Blue	All Summer
Scabiosa Caucasica (Blue Scabiosa)	Ι ''	Lilac	All Summer
Silene Pennsylvanica (Catchfly)	1/2 ''	Pink	May and June
Spirea filipendula (Dropwort)	2 ''	White	Summer
" palmata (Palmate Spirea)	3 "	Rose	Summer
uillialia (Meadow Sweet)	2 '' I ''	White	Summer
Stachys lanata (White Foliage) Thalictrum aquilegifolium (Columbine Meadow Rue)		Purple	Summer
Tradescantia Virginica (Spiderwort)	2 ''	Purplish Purple	Summer
Tricyrtas hirta nigra (Toad Lily)	I "	Spotted	Summer Fall
Tritoma (Red Hot Poker Plant)	3 to 4 ft.	Scarlet	Fall
Valeriana officinalis (Garden Heliotrope)	2 ft	Lavender	Summer
Verbascum nigrum (Dark Mullein)	2 "	Yellow	July to Fall
Veronica subsessilis (Speedwell)	2 ''	Blue	August
" spicata.	3 ''	Blue	All Summer
" alba	3 ''	White	All Summer
Vinca (Creeping Myrtle)	3 ''	Blue	Spring
Warne Blamman (Adams a Novella)	1/2	White	Spring
Yucca filamentosa (Adam's Needle)	5 to 8 ft.	White	July, Aug.

Bulbs and Tuberous Roots

The following are kept in stock, or supplied to order



TUBEROUS-ROOTED BEGONIAS.

Tuberous=Rooted Begonias

The Tuberous-rooted Begonias are among the handsomest of our summer-flowering bulbs.

Single Finest Mixed. 10 cts. each, \$1 per doz., \$5 per 100.

Double Finest Mixed. 20 cts. each, \$2 per doz., \$10 per 100.

Gladiolus, French Hybrid

Superb fall-flowering bulbs of easy growth; flowers are of much beauty and brilliancy.

Groff's New Hybrids. Doz. 75 cts., 100 \$4. Extra Choice Mixed. 5 cts. each, 50 cts. per doz., \$3.50 per \$100.

Double Tuberoses

One of the most fragrant and beautiful of summer flowering bulbs.

Italian Double. 5 cts. each, 50 cts. per doz. **Pearl.** The value of this over the preceding consists in its flowers being double the size, imbricated like a rose, and especially in its dwarf habit. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

Astilbe Japonica (Spiraea Japonica)

One of the most beautiful of hardy border plants; grows about 2 feet high, with branching spikes of pure white, feather-like flowers; excellent for forcing. 15 cts. each, \$1.50 per doz.

Amorphophallus Rivieri

A very remarkable plant, of striking growth. Extra large bulbs, \$1 each; second size, 60 cts. each.

Amaryllis

Splendid greenhouse bulbs, and also well suited for house culture.

Belladonna. Violet and white. 20 cts. each, \$2 per doz.

Formosissima. 30 cts. each, \$3 per doz. Johnsonii. 75 cts. each.

Vittata rubra. 50 cts. each.

Calla Aethiopica (Lily=of=the Nile)

A well-known house plant of easy management. 25 cts. each, \$2.50 per doz.

Convallaria Majalis (Lily=of=the=Valley)

The most charming of spring-flowering plants. Large clumps, 50 cts. each.

Caladiums, Fancy

Leaves spotted with various colors in the richest manner; superb for summer decorations.

Distinct Sorts. For pot-culture. 50 cts. each, \$5 per doz.

Caladium Esculentum

One of the most attractive ornamental foliage plants in cultivation. 25 cts. each, \$2.25 per doz.

Dwarf French Cannas

Tropical in effect, with rich foliage and large, bright flowers. 15 cts. each, \$1.50 per doz.

Dahlias

Well-known summer and fall-blooming plants, affording grand flowers of the brightest colors.

Single, Pompon, Large-flowering and Cactus varieties. 20 cts. each, \$2 per doz.

Dielytra Spectabilis (Bleeding Heart)

A good companion to *Astilbe Japonica;* has lovely pink and white flowers in June, gracefully borne. 30 cts. each, \$3 per doz.

Erianthus Ravennae

A fine ornamental grass, similar in habit of growth to Pampas Grass; attains a height of 4 to 5 feet, producing feathery plumes in profusion, which are very attractive. 25 cts. to 50 cts. each.

Funkia (Hemerocallis) (Day Lily)

Handsome perennial plants. They are quite hardy, and require a moist soil and shady situation. 30 cts. each, \$3 per doz.

Eulalia

Japonica zebrina. A remarkably ornamental grass, the long foliage being distinctly striped with white *across* the leaf. The flowering spikes, which are borne in the fall, have the form of ostrich plumes. Very valuable for massing. 75 cts. each.

Japonica var. Ornamental grass, of easy culture; perfectly hardy. Flowers fine for parlor ornaments, remaining fresh a long time. 50 cts. each.

Gloxinias

A charming class of summer-flowering bulbs; plants of dwarf habit, with very handsome flowers, which are borne in great abundance. 15 cts. each, \$1.50 per doz.

Helianthus Multiflorus Plenus (Double Golden Sunflower)

Perfectly hardy, and flowering from July until frost. The flowers are of a rich golden yellow, and last a long time after being cut. 20 cts. each, \$2 per doz.

Hyacinthus Candicans

A magnificent hardy plant, producing in July and August a flower stem about 4 feet high, surmounted by a spike of numerous pendent bell-shaped, snow-white flowers. 10 cts. each, \$1 per doz.

Japanese and German Iris

· Iris are among the most beautiful of our summer-flowering plants, and are destined to become more popular every season. Extra choice varieties. 25 cts. each, \$2.50 per doz., \$15 per 100.

Lilium (Lily)

These magnificent bulbs are favorites everywhere. The beauty and delicacy of the flowers cannot be excelled.

Auratum. 15 cts. each, \$1.50 per doz.

Candidum. 15 cts. each, \$1.50 per doz.

Lancifolium rubrum. 20c. each, \$2 per doz.

roseum. 20c. each, \$2 per doz.

Tigrinum II. pl. 20 cts. each, \$2 per doz.

splendens. 15 cts. each, \$1.50 per

Madeira, or Mignonette Vine

A beautiful climbing vine, of rapid growth. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

Manettia Vine (Manettia bicolor)

A rapid-growing plant, with scarlet and yellow flowers. An excellent pot plant. 15 cts. each, \$1.50 per doz.

Montbretias

The Montbretias are one of the brightest and best of summer-flowering bulbs. The bulbs should be planted from April to June in groups of three to a dozen or more. They are perfectly hardy, and once planted can be left to care for themselves. 30 cts. per doz., \$2.50 per 100.

Myrsiphyllum Asparagoides (Smilax)

A very graceful climbing plant; can be used either to climb or droop; one of the most valuable plants for vases or hanging baskets. 25 cts. each, \$2.25 per doz.

Peony, Hardy Herbaceous

Large flowers, ranging from the purest white to the richest crimson. Large roots, 50 cts. each, \$5 per doz.

Pampas Grass (Gynerium argenteum)

A species of grass from South America, growing about 6 feet high, with plumes of yellowish white about 2 feet in length. 30c. each, \$3 per doz.

Richardia Alba Maculata (Summer Calla)

Has white-spotted leaves and purplish flowers; very ornamental. 15 cts. each, \$1.50 per doz.

Tigridia (Tiger=flower)

Extremely handsome, producing many magnificent flowers in the open ground.

Conchillora. Yellow. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

Pavonia. Red. 5 cts. each, 50 cts. per doz., \$3.50 per 100.

Grandiflora alba. 10c. each, 75c. per doz.

Tritoma Uvaria Grandiflora (Red-Hot Poker Plant)

Very showy; produces long spikes of bright scarlet flowers—hence its common name. Large roots, 30 cts. each, \$3 per doz.

Vallotta Purpurea

(Scarborough Lily)

Related to the Amaryllis family; produces very handsome flowers, but is rather tender. 30.cts. each, \$3 per doz.

Gladiolus Hybridus Princeps

Hybrid between the rare African *Gladiolus* cruentus and a selected Childsii seedling.

TRITOMA UVARIA GRANDIFLORA.

Grows 4 feet high, with broad, healthy foliage. Spike erect and often 18 inches long, bearing 16 to 22 immense broad-petaled circular flowers, opening flat and perfect, 5 to 7 inches across. Color true Salvia scarlet, with cream-white feathering on lower petals. Endures the sun and wind well, and opens perfectly to the last bud in water. Blooms normally in August, but may be had late in October by delaying planting. Forces splendidly. 25 cts. each, \$3 per doz.

Small Fruits

FOREIGN GRAPE VINES FOR VINERIES

I-year-old Vines, \$1; 2-year-old Vines, \$2.

Alicante, or Black Tokay. H. C. A large, showy black Grape; fine late variety.

Black Barbarossa. H. C. Berries round, very large; a late variety.

Buckland Sweetwater. H. C. Berries round, large; when ripe, of a pale amber: habit vigorous and vine a good bearer.

Canon Hall Museat. H. White seedling of Muscat of Alexandria, but liable to crack. Chasselas de Fontainebleau. H. C. Berries round and large, juicy and sweet.

Charlesworth White Tokay. H. C. Berries oval and large; bunch very large, juicy and rich.

Frontignae, White. H. Berries round, medium size very rich; a good bearer. **Gros Colman.** H. Handsome; berries and bunches enormous; hangs very late.

Hamburg, Black. H. C. Large, sweet and juicy; a well-known and leading variety.

Lady Downs' Seedling. H. C. Berries large, oval, firm, sweet and richly-flavored. One of the best late black Grapes.

Madrasfield Court. H. Black. Bunches and berries large, very handsome; flavor vinous and true Muscat; a superb Grape of the greatest merit.

Muscat of Alexandria. H. C. Berries large, oval, sometimes varying in size; pale amber when ripe; firm and rich.

Museat Hamburg. H. Black. An excellent Grape, with the berry and flesh of Black Hamburg, and a fine Muscat flavor; requires heat.

Trentham Black. H. C. Berries oval; large, juicy and rich. A great bearer.

West's St. Peter's. H. C. A late black Grape; keeps well.

P. S.—Those marked H. are suitable for Hot Graperies. Those marked H. C. will grow well in either Hot or Cold Graperies.

HARDY AMERICAN GRAPE VINES

Agawam. One of the most reliable hybrid Grapes; bunches and berries large, dark red; ripens with or soon after Concord; is of peculiar aromatic flavor. 50 cents each.

Brighton. Very early, large, red; equal to Delaware in flavor and richness. 75c. each. Catawba. Late, red; somewhat pulpy, very sweet and rich, of an aromatic, musky

flavor. Best in sandy soils. 30 cents each.

Concord. Early, large, black; tender, pulpy, with a sweet, foxy flavor. Does well.

everywhere, and is always reliable. 50 cts, each.

Delaware. Early, small, light red; juicy with very soft pulp; very productive, and requires a rich soil. 50 cents each.

Diana. Late; reddish lilac, juicy and sweet; very vigorous and very good. 35c. each. **Duchess.** Whitish green; berries and bunch medium size; fine flavor. 50 cents each.

Eldorado. A very beautiful Grape, clear golden yellow and of best flavor; ripens 10 days before Concord. 50 cents each.

Elvira. Medium early; pale green, juicy and sweet. 40 cents each. Hartford Prolifie. Extra-early, large and very productive. 50 cts. each.

Iona. Deep, reddish bronze; one of the best where it succeeds. 50 cents each.

Niagara. Large, white, tender and sweet; bunches very compact; a popular early white sort. 50 cents each.

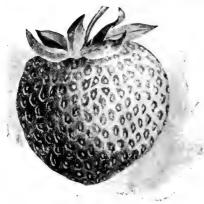
Isabella. Medium early; large purplish black; with little pulp. 30 cents each.

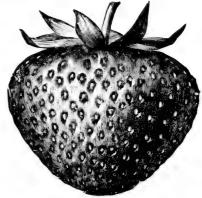
Lady Washington. White; bunches and berries quite large and of good flavor. 75c. Lindley (Rogers' No. 9). Light bronze, berries medium size; of rich aromatic flavor. 50 cents each.

Martha. Very early, large, pale yellow; pulpy and very sweet. 35 cents each.

Merrimae (Rogers' No. 19). Early, large, black; one of the most vigorous and productive. 40 cents each.

Moore's Early. Berries large, black; bunches large and very compact. 50 cts. each. Prentiss. Bunch large; berries of medium size, yellowish green, sometimes tinted rose color. 75 cents each.



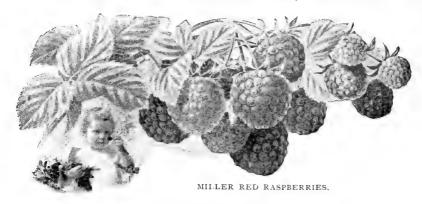


BRANDYWINE, GREENVILLE.

STRAWBERRIES

Strawberries may be grown in any soil that will produce good garden vegetables. A light clay loam, well enriched with rotten barnyard manure, is the most favorable soil for most varieties. (Prices are for pot-grown plants. Layer-plants at one-half the prices affixed.)

Brandywine (new). Perfect flower. Fruit of large size, quite firm and	er doz.	100
shapely. Foliage large and thrifty, entirely free from scale or blemish. Season medium to late	\$ 0 75	\$1 00
Bubach. Pistillate. A leading variety; berries large and handsome;	#0 /3	#4 00
plant of strong growth and exceedingly productive	50	3 50
Charles Downing. Perfect flower. A well-known and popular family	Ü	0 0
berry of fine flavor; the plants do well in most soils and locations	50	3 50
Cumberland Triumph. Perfect flower. An excellent early variety;		
berries of fine color, large, and of delicious flavor	50	3 50
Gandy. Perfect flower. The berries are of mammoth size and shape, of a bright crimson color; one of the best and finest late sorts introduced; flavor of		
superior quality	75	4 00
Glen Mary. Perfect flower. Plants robust, strong growers, with clean		•
foliage. Fruit nearly round, of a light red color, and of excellent flavor	75	4 00
Greenville (new). Pistillate. Plants good, strong, healthy growers,		
with a compact, dark, rich foliage. Fruit large and firm, of a dark crimson		
color; quite regular in shape, and ripens evenly. Very productive. Midseason		
to late	75	3.50
Lovett's Early. A vigorous, healthy grower; fruit large, firm, enormously productive; blossoms perfect	75	3 50
McKinley (new). Perfect flower. Berries large, round, inclining to	13	3 30
conical; flesh firm, and quality excellent; a great yielder	I 00	5 00
Michigan. Perfect flower. Berries handsome and firm, equaling in size		Ü
the Gandy; of high flavor, and ripening 10 days later; color bright crimson,		
with distinct yellow seeds; plants strong and very prolific	I 00	4 00
Parker Earle. A robust grower, with perfect flowers and good-sized fruit		7 50
of fine quality; rather late Sharpless. Perfect flower. Berries very large, solid and of fine flavor;	75	3 50
plants hardy; very large and vigorous.	50	3 00
Marshall. Bi-sexual. Fruit large and perfect, of a dark, rich crimson		
color, with large green hull	1 00	1 00
Timbrell. Pistillate. The plants are large and strong; foliage of a dark,		
rich, healthy color; the fruit stalks are usually strong, and hold the fruit quite free from the ground. Medium to late	75	4 00
Van Deman. Perfect flower. The fruit is large, of a dark, glossy crimson,	13	4 00
and fine quality; ripens extra early, and is valuable as a pollenizer for early		
pistillates	50	3 00
Wm. Belt. Perfect flower. Fruit conical in shape, of a brilliant glossy		
red, and as near perfection as was ever seen in a berry; ripens very evenly, without the green tips. Season medium	T 00	5 00
Without the green dps. Season medium	1 00	5 50



RASPBERRIES	
Golden Queen. Large; fruit of a beautiful buff or amber color. One of	ICO
the richest flavored berries	\$6 co
very productive	6 00
Cuthbert. Fruit red, large and sweet; very hardy	6 00
Gregg. A new black-cap of the largest size; very productive, and of excellent quality.	6 00
Loudon. Fruit very large and firm, of fine rich color and flavor; quite hardy	6 00
Miller Red. Berry as large as Cuthbert; color bright red, and ripening very early; very productive	6 00
BLACKBERRIES	
Erie. Fruit large, firm, sweet and high-flavored; a vigorous grower; perfectly hardy	100 \$6 00
Kittatinny. A stout, erect, and vigorous-growing kind; fruit large and delicious	6 00
New Rochelle, or Lawton. Fruit very sweet and delicious when well ripened	6 00
Wilson's Early. Very good; large, firm and sweet; hardy and productive, and one of the earliest in fruit	6 00
CURRANTS	
Cherry. A strong-growing variety; fruit of the largest size, deep red . \$1 00 Fay's Prolifie. Very large, and exceedingly productive; bunches of im-	\$6 oo
mense size; a popular red Currant	6 co
Red Dutch. The most prolific and best flavored of the old red varieties. I coversailles. Foreign; vigorous grower; fruit of the largest size, dark red. I coversailles.	6 00
White Grape. Best white variety; berry large, beautiful; best quality. 1 oo	6 00
Victoria. Late red; of good quality	6 00
GOOSEBERRIES	
Downing. Pale green; large, prolific and good. Best for both home and	100
market use	\$6 00
Houghton's Seedling. Small to medium; fruit oval, pale red; very productive, and free from rust	6 co
Red Jacket. The most prolific and most valuable Gooseberry in America; as large as the largest; berry smooth. Very hardy. Quality best, and	
foliage best of any Gooseberry known	12 00

ORNAMENTAL SHRUBS AND VINES

HARDY VINES AND CREEPERS

Ampelopsis quinquefolia (Virginia or Strawberry Creeper). Leaves crimson in autumn; very strong grower. 30 cents each.

Veitchii (Japanese Ivy). Leaves smaller than the preceding, and of regular size; a superb vine, and perfectly hardy; foliage is richly colored in autumn. 50 cents each.

Akebia quinata. Small sub-evergreen leaves; brownish flowers. 50 cents each.

Aristolochia sipho (Dutchman's Pipe). Large heart-shaped leaves; very ornamental flowers. \$1 each.

Bignonia radicans (Trumpet Creeper). Scarlet flowers in August; handsome. 40 cents each.

" grandiflora. Very large flowers, of a splendid orange color. 50 cents each.

Clematis coccinea. Flowers scarlet; very choice. 50 cents each.

flammula (Virgin's Bower). White; very fragrant. 50 cents each.
Jackmanni. Large purple flowers; a great favorite. 75 cents each.

paniculata (Japanese Virgin's Bower.) This handsome hardy climber is one of the choicest and most satisfactory climbing flowering plant we know. The plant is of strong, rapid growth, with small, dense, cheerful green foliage, giving it a grace and elegance possessed by no other hardy climber. The flowers appear in the greatest profusion during August, and continue until late in the fall, are of a white color and most deliciously fragrant. Strong

roots. 50 cents each. **Doliehos Japonieus.** A strong-growing large-leaved vine, which for rapidity of growth has no equal; strong plants will run 50 feet in a season. 75 cents each.

Hedera helix (Evergreen Ivy). Leaves large and luxuriant; a standard vine. 25 to 75 cents each.

" helix tricolor (Tricolor-leaved Ivy.) Leaves green, white and rose; very pretty. 50 cents each.

Humulus lupulus (Hop Vine). A rapid grower; very ornamental. 30 cents each.

Lonicera Belgica (Honeysuckle). Flowers all summer; very fragrant. 50 cts. each.

" Sinensis (Chinese Honeysuckle). Dark green foliage; one of the best. 50 cts. reticulata aurea (Golden-leaved Japan Honeysuckle). Remarkably orna-

mental, with leaves of a distinct yellow effect. 50 cents each.

Menispermum Canadense (Moon Seed.) A slender-growing vine, producing berries; ornamental in fall. 50 cents each.

Periploca Graeca (Virginia Silk Vine). Foliage long, narrow and shining. 50 cts. each.
 Wistaria Sinensis (Chinese Blue Wistaria). Flowers pale blue, in June; a superb climber for any place. 75 cents each.

' Sinensis alba. The best white variety. \$1 each.

DECIDUOUS HARDY SHRUBS, ETC.

Amygdalus fl. pl. alba (Double White-flowering Almond). A beautiful early-flowering shrub. 75 cents each.

fl. pl. rubro. A variety of the preceding with rose-colored flowers. 60 cts.

Andromeda Mariana. A native shrub, blooming about the last of May, bearing beautiful white flowers tinged with red. 50 cents each.

Berberis vulgaris (European Barberry). A handsome shrub; yellow flowers, followed in fall with scarlet fruit. 50 cts. each.

atropurpurea. A purple-leaved variety of the above. 50 cents each.

"Thunbergii (Japan Barberry.) Of close, compact growth; the flowers come in May, and the fruit becomes ornamental in July, continuing up to winter time. 50 cents each,

DECIDUOUS HARDY SHRUBS, etc., continued.

Clethra alnifolia. Leaves light green; flowers white and very fragrant. 40 cents each. Calycanthus floridus (Sweet-scented Shrub). Flowers chocolate color; fragrant, like strawberries. 50 cents each.

Chionanthus Virginica (White Fringe). Leaves large, pointed and shining; flowers pure white, feathery or fringe-like. A useful lawn tree. 75 cents each.

Colutea Haleppica. A rapid-growing and attractive shrub, producing reddish bladderlike pods. Very ornamental. 50 cents each.

Cornus florida flore-rubro (Red-flowering Dogwood). A variety of white Dogwood, but having a deep rosy pink-colored flower; the leaves also are of a darker green than the old variety; it makes a good, upright, bushy growth. \$1 to \$2 each.

6 6 var. pendula (Weeping Dogwood). Its pendulous habit, large white flowers, scarlet fruit and foliage in the fall, place it in the foremost rank. \$1 to \$2 each.

Remarkable in winter for the red color of its branches. alba sanguinea. 50 cents each.

66 sanguinea variegata. Having very ornamental green foliage, striped with white during the whole season. 50 cents each.

Corylus (Hazel.) A distinct, very ornamental shrub; the leaves are of a deep, dark red color, almost black. 75 cents each.

Crataegus alba plena (White-flowering Hawthorn). Foliage and flowers very ornamental. 75 cents each. **coccinea fl. pl.** Flowers double red, very large. 75 cents each.

Cotoneaster rotundifolia. Low-spreading shrub, bearing white flowers. 60 cents each. Cydonia Japonica carnea fl. pl. (Japan Quince). Flesh-colored double flowers, produced early in spring. 75 cents each.

rubra grandiflora (Red Japan Quince). Large red flowers; very showy. 50 cents each.

Cytisus laburnum (Golden Chain). Drooping yellow flowers; a handsome small tree. \$1 each.

Daphne eneorum. A choice low-growing bush, bearing its sweet-scented rosy white flowers for several weeks of midsummer. 75 cents each.

Deutzia crenata fl. pl. alba. Flowers double white, tinged with pink. One of the best shrubs in cultivation. 50 cents each.

66 gracilis. Dwarf, compact; pure white. 35 cents each.

seabra (Rough-leaved Deutzia). Bearing beautiful white spiral flowers. 50 cents

Euonymus Americanus. Shining green foliage, scarlet berries; fine in fall. 50 cts. each. latifolius (Burning Bush). Vigorous growing: scarlet berries, larger than the preceding. 50 cents each.

Fagus cuprea (Copper Beech). Leaves purple, early in the season. \$1.50 to \$5 each. laciniata (Cut-leaved Beech). Cone-shaped and compact; leaves showy. \$1.50 to \$3 each.

Forsythia viridissima (Golden Bell). The best early-flowering shrub. 75 cents each. Genista scoparius (Scotch Broom). Yellow; flowers in May. 40 cents each.

Hibiseus Syriaeus atrorubens (Althea, or Rose of Sharon). Showy purple flowers. 35 cents each.

foliis variegatis. Variegated foliage; highly ornamental. 60 cents each. Hydrangea paniculata grandiflora. Immense white flowers; one of the finest shrubs

in cultivation. 75 cents to \$2 each.

hortensis. Changeable rose-colored flowers; very popular. 50 cents each. Itea Virginica. A very pretty shrub, bearing large erect spikes of white flowers, making a fine appearance for a long time. 50 cents each.

Ligustrum tricolor (Privet). Stands the sun well, and forms a good bush; the leaves are golden yellow, changing to white and green as it develops. 50 cents each.

Lonicera Tatarica (Upright Honeysuckle). Pink flowers in May; handsome. 40c. each. alba. A pretty upright shrub; white flowers in spring. 50c. each.

Magnolia conspicua. A Chinese tree, producing large white flowers in spring. \$2 to \$5 each.

Soulangeana. Like above, but flowers are purple and white. \$1.50 to \$5 each.





MOCK ORANGE, OF SYRINGA.

WEIGELA.

DECIDUOUS HARDY SHRUBS, etc., continued.

Paeonia Moutan (Tree Pæony). Very large flowers, of gorgeous colors.
 \$2 to \$3 each.
 Philadelphus coronarius (Mock Orange, or Syringa). Strong-growing: pure white fragrant flowers in June.
 50 cents each.

Prunus Sinensis (Double White-flowering Plum). Very pretty. 75 cents each.

" myrobolana (Pissardii). A purple-leaved Plum; there is always a rich purple foliage till autumn. 50 cents each.

Ribes aureum (Missouri Currant). Shining glabrous leaves; early yellow flowers 35 cents each.

Rubus eotinus (Purple Fringe, or Smoke Tree). A beautiful low-growing tree, covered with dark seed-vessels like a purple mist; very showy. 75 cents each.

" glabra laciniata (Cut-leaved Sumac). Leaves of large size, deeply cut and drooping gracefully. Foliage scarlet in autumn. 50 cents each.

Salisburia adiantifolia (Maiden-hair Tree). A Chinese tree of slow growth and distinct leaves. One of the most beautiful trees in cultivation. \$1 each.

Spiraea Billardii. Pink-flowered; a late blooming species. 50 cents each.

' prunifolia fl. pl (Plum-leaved Spiræa). Double white flowers. 40 cts. each.

** Reevesiana fl. pl. Clusters of double white flowers, early in spring. 50c. each.

Symphoricarpus racemosus (Snowberry). White waxy berries in autumn; very ornamental. 50 cents each.

Syringa vulgaris (Common Lilac). Purple, sweet-scented flowers. 50 cents each.

" alba. White, sweet-scented; very delicate. 50 cents each.

" Persica (Persian Lilac). Small-leaved; purple flowers of a different shade. 50 cents each.

Tamarix Africana. Beautiful feathery foliage; makes a fine small tree. 50 cents each.Viburnum plicatum (Double Japan Snowball). Distinct and good; of upright growth, with plaited leaves, and many heads of pure white flowers. 50 to 75 cents each.

Weigela amabilis. Pink flowers; free bloomer. 50 cents each.

" alba. White; very showy. 50 cents each.

" variegata. Beautiful variegated foliage. 50 cents each.

" floribunda. The flowers are crimson, with projecting white stamens; quite distinct and valuable. 50 cents each.

Vitex Agnus-eastus. A handsome-leaved shrub, bearing panicles of lilac-blue flowers, and the foliage is nicely scented. 50 cents each.

Also supplied to order, all the leading varieties of standard and dwarf Roses, Hardy Perennials, Bedding and Flowering Plants, Fruit, Shade and Ornamental Trees.

Horticultural Implements

Each	Each
Asparagus Knife, English	Garden and Lawn Rollers. Prices net:
Ax, Handled	Face Diam, Lbs.
Bill Hooks, Socket Switching 2 00	2-sec7½-in. 15-in. about 125\$8 00
" Yorkshire Strapped 2 00	200.13 00
" " Dunse Switching 1 25	2 Sec12-in. 20-in. " 30014 50
Bellows, Powder 1 00	3 Sec
" Liquid 2 00	2-sec12-in. 24-in. " 40020 00
, , , , , , , , , , , , , , , , , , , ,	
Flower Gatherers, English. In 4 sizes.	
Flower Pot Brackets40 cts. to 1 00	
Fruit Pickers 60	
Forks, Spading, Short-handled 1 25	
Long-nandled 1 25	
Manure, Short-handled 75	
пау 75	
Laules Weeding, English	
50 cts. to 1 00	
Fumigators—	QXX TO MADE AND THE WAY TO THE
Eureka No. 1, house 10 x 12 1 50	Garden and Lawn Roller.
NO. 2, 12 X 40 2 00	Garaen ana Lawn Koller.
" No. 3, " 15 x 100 2 50	Garden Reels, English. 10-in 1 00
	Garden Lines. Best braided, 100 ft 75
	Gooseberry Pruner, English 1 25
	Blackberry Pruner, '' I, 25
	Garden Pencils, " 15
	Gardeners' Glovespair, \$1.50
	Grafting Waxlb., 40 cts
Garden Barrow.	Glaziers' Pointsbox of 1,000, 75 cts
	Grubber, Daisy, English 1 25
Garden Barrows. No. 1 (boys') 3 00	Hoes, Draw50 cts. to 75
No. 2	" Dutch (English). 4- to 10-in
No. 3 4 25	40 cts. to 90
" No. 4 5 00	" Warren 75



Various Styles of Pruning Knives.

Budding Knives. Hedge Shears.



HORTICIII TURAL	IMPLEMENTS.	continued

Each	Per 100
Hoes, Potato or Prong\$0 75	Plant Labels, Wooden, Pot and Garden:
Hatchets\$1 to 1 50	4-in., painted
Hose Menders (Hudson's)	5-111.,
Box of 6 Tubes, 20 Bands, 1 pair Pliers. 75	υ-ιιι.,
Knives, Budding, English. (See cuts.)	σ-111.,
75 cts. to 1 25	12-in., ''
" Pruning, English. (See cuts.)	Per 100 Per 100
	1½ feet\$1 00 3½ feet \$4 00
" Grass Edging, English. 10-in. 2 00	2 " 2 00 4 " 5 00
Lawn Mowers, Imperial High Wheel:	2½ 2 50 5 6 00
14-in. cutnet, 8 oo	3 3 50
16-in. " " 9 00	Plant Stakes, Heavy or Dahlia:
18-in. " " 10 00	3 feet \$5 00 5 feet \$8 50
20-in. " " II oo	4 " 6 50 6 " 10 00
Horse Lawn Mowers, Coldwell's Im-	Bamboo Canes1,000, \$9 1 25
proved:	Each
30-in. cut, completenet, 60 00	Rakes, Cast Steel50 cts. to \$1 00
35-in. " " " 75 00	" Wooden Lawn 50
40-in. " " 90 00	Raffia, For Tying Plants lb., 25 cts
Horse Boots set of four, \$9	Scissors, Bow Pruning, English. 75 c. to 1 25
Lawn Weeder, Cleveland 50	" Grape or Thinning. (See cut.)
Mole Traps, Out o' Sight. (See cut.) I oo	\$1 to 1 50
" English 50	Shears, Hedge, Pruning Notch, fly nut:
Moss, Sphagnum bbl., \$2	7½-in., English 2 25
" Peat " 2	8-in
Pumps, Spraying 1 75	9-in,
" Acme, Hand Force 5 00	" Grass Border, English. 9-in 2 75 " " " " 10-in 3 00
Putty Bulb, Elastic 1 00	" Lawn Surface Cutting 3 25
	" Branch or Lopping \$2.25 to 3 50
Pic's, Mattocks and Grub Mattocks I 75	Branch of Lopping \$2.25 to 3 50

HORTICULTURAL IMP	PLEMENTS, continued.
Each	Each
Shears, Slide Pruning, Wood Handle	Sprinklers, Lawn
\$3.50 to \$3.75	Trowels, English Garden 50 cts. to 1 25
" Hand Pruning 2.25 to 3 50	" Transplanting I oo
	" " " " " " " " " " " " " " " " " " " "
Ladics Oarden 1/3	" Cleves' Angle ! 20 cts. to 35
" Sheep 1 00	Tree Scrapers 50
Syringes, English. 121/2-in. barrel 4 00	Turfing Iron, or Sod Cutter 4 50
" " 16½-in. " 6 00	Tree Pruners. 6-ft 1 00
" " 18½-in. " 7 50	" " 8-ft
" 18-in. " 7 00	
" " Reid's Patent 8 oo	10-11.
	Thermometers, Tin Case 40
Kiluckie John 10 00	" Self-registering 2 50
" Amer. No. 0, 12½-in. barrel. 2 50	" Hotbed, Brass-tipped 1 50
" No.00, 14-in. ". 3 00	Trellis, Fan-shaped 10 cts. to 1 00
" No. 2, 14½-in. " 3 75	
" No. 3, 18-in. " 6 00	Tubs, No. o. Outside diameter 27 in 5 30
" No. 5, 18-in. " 6 50	" No. 1. " 25 in . 4 80
Saws, English, Pruning75 cts. to 2 00	" No. 2. " 23 in 4 25
	" No. 3. " " 21 in. 3 50
" Socket or Pole 1 00	" No. 4. " 18 in. 2 75
" Double Edge 75	" No. 5. " 16 in. 2 50
Spud, Garden 50	110. 5.
" With Weeding Hook 50	Vases, For Displaying Cut-flowers (see
" Thistle 60	cut):
	13-in. deep 60
	10-in. '' 50
Scythes, Best English \$1.50 to 2 00	9-in, '' 45
Scythe Snaths80	6-in. ''
" Stones, English	
" Rifles 15	1/2
Spades, Ames' Short-handled 1 25	Watering Pots, Long-spouted. 4-qt I 50
" " Long-handled I 25	" " 8-qt 2 00
	" " Ordinary Green. 10-qt. 85
Shovers, Short handled 1 25	" " " 12-qt. I 00
" Long-handled pointed. 1 25	" " " 16-qt. 1 50
Sets, Ladies' Garden, English. 27-in 2 25	
" " 36-in 3 00	20-qt. 2 00
" " 45-in 4 oo	Weeders, Excelsior Hand. (See cut.) 15
Sprinklers, Rubber 1 00	" Noyes' 25
" Angle-neck 1 00	" Cleveland's Lawn 50
Length of Barrel, II	Bin.; diameter, 1½.
WATERS Improved Tree Pruner.	uning Shears.
CLEVES' ANGLE TROWELS	3000333

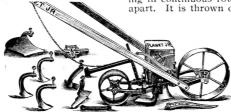
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Space will not permit our showing and describing all the "Planet Jr." tools, but we will send a fully illustrated catalogue, free for the asking, to any who desire it; and we can supply promptly anything ordered. "Planet Jr." goods are standard machines, the best on the market. In sending your orders to us you can rely on getting bottom prices.

No. 4 Combined Hill and Drill Seeder, Single Wheel Hoe, Cultivator and Plow. PRICE, COMPLETE, \$10; AS A DRILL ONLY, \$8

This admirable tool combines in a single convenient implement a capital hill-dropping seeder, a perfect drill seeder, a single wheel hoe, a cultivator, a rake and a plow. It holds three pints, sowing in continuous rows or dropping in hills at 4, 6, 8, 12 or 24 inches apart. It is thrown out of gear by simply raising the handles. The

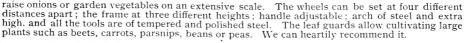
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index is accurate, simple and easily set. The drill is detached and the tool frame substituted by removing but one bolt. It then becomes a single wheel hoe, garden plow or cultivator. It is useful almost every day of the season, at every stage of garden work. With this one implement the small farmer can do practically all the work in his small

No. 12 Double Wheel Hoe, Cultivator and Plow PRICE, \$6.50

This tool will do the work of six to ten men with ordinary hand-hoes, and is the best machine made for all who





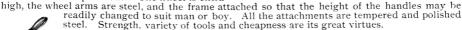
No. 16 Single Wheel Hoe, Cultivator, Rake and Plow PRICE, \$5.50

This latest and best single wheel hoe combines lightness, great strength, variety and adjustability of tools. The rakes and cultivator teeth, in combination with the hoe and plow, enable the operator to perform almost every variety of work either

in field or garden. The wheel is 11 inches high, with broad face; frame changes in height, and the wheel may be attached to the other side of the frame, when both sides of the row may be hoed at one passage. It is the best single wheel hoe we know of.

Farmers' No. 19 Single Wheel Hoe, Cultivator and Plow PRICE, \$3.50

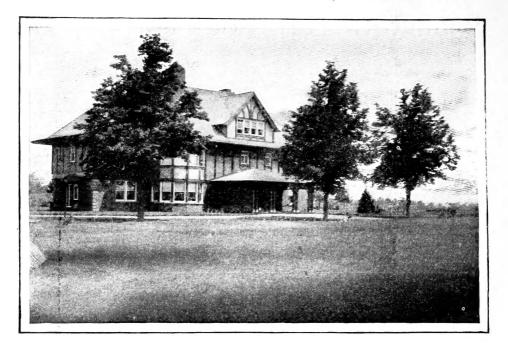
This new and attractive implement is especially designed for the farmer's garden work, though it offers to every one with either field or garden a cheap and effective tool for all hand-wheel hoe operations. The wheel is extra



steel. Strength, varie

The "Fire=Fly" Garden Plow PRICE, \$2.25

This tool is most useful in small gardens, opening furrows for manure or seeds, and covering them quickly. Chicken-raisers will find it very useful in plowing up the scratching yards. The moldboard is of tempered and polished steel; the depth is quickly changed.



FINEST MIXED LAWN GRASS

PER QT., 25 CTS.; PER PECK, \$1.25; PER BUSHEL, \$4.50

Contains a mixture of the finest dwarf-growing kinds for Croquet Grounds, Lawns, Cemeteries, etc. These Grasses will produce a constant verdure throughout the growing season, and have given the most perfect satisfaction.

One quart will seed about three hundred square feet; four bushels are required for an acre.

Grass seed may be sown in April or May, and again in September. The ground should be very carefully prepared, and made fine to receive the seed. After the seed is well up, and again at frequent intervals, the lawn should be rolled, which will greatly improve the turf. For other Grass Seeds, see page 26.

BRIDGEMAN'S SEED WAREHOUSE

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Neponset Flower-Pots

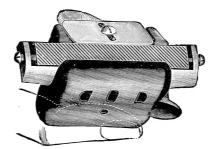
Made from the well-known Neponset Waterproof Fabric, and for lightness, cleanliness and cheapness have no equal.

Size	•																					1	Per	100	1,000
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3		٠.													,									50	4 50
3 1/2																								60	5 50
4																								80	7 50
5							i																1	20	10 35
6											,		,										1	65	14 55

"Acme" Lawn-Mower Sharpener

The Only Practical Article ever Invented for the Purpose

Not necessary to take Mower to pieces.

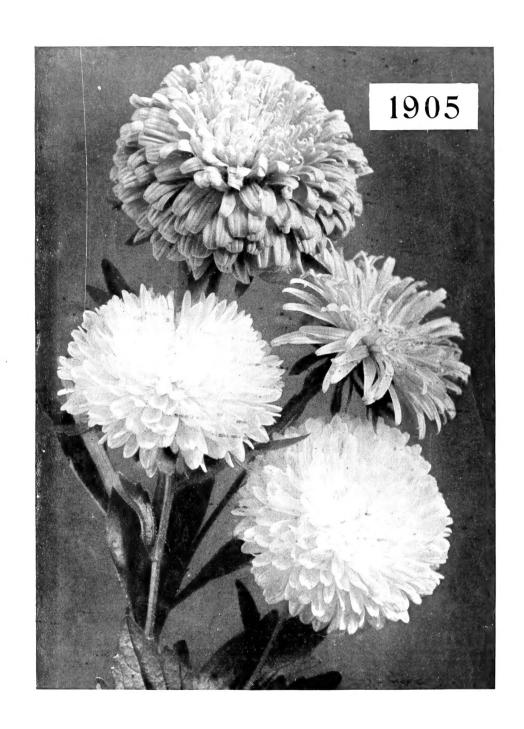


Directions with each one tells you how to do it.

EACH, = 50 CENTS

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The best Wire Carnation Support yet offered. It affords the greatest light and best circulation of air. Can be raised easily as the plant grows. Per doz., 50 cts.; per 100, \$3.50; per 1,000, \$32.50. With extra ring, per doz., 60 cts.; per 100, \$4.



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